A2575-6

Quarterly Review of Drilling Statistics

For The United States

Second Quarter, 1982
Vol. XVI
No. 2

Statistics Department

AUGUST 1982

American
Petroleum
Institute

CONTENTS

		Page
PREFACE		v
LIST OF TABLES, SECOND QUARTER, 1982		
Table I	Total Wells Drilled in the United States, April-June, 1982	2
Table II	Total Exploratory Wells Drilled in the United States, April-June, 1982	4
Table III	Development Wells Drilled in the United States, April-June, 1982	6
Table IV-A	Exploratory Wells Completed as Multiple Completions in the United States, April-June, 1982	8
Table IV-B	Development Wells Completed as Multiple Completions in the United States, April-June, 1982	8
Table V-A	Wells Drilled in U.S. By Depth Intervals: Total Wells and Exploratory Wells, April-June, 1982	10
Table V-B	Wells Drilled in U.S. By Depth Intervals: Total Onshore Wells and Total Offshore Wells, April-June, 1982	11
LIST OF TABLES, JANUARY-JUNE, 1982		
Table I	Total Wells Drilled in the United States, January-June, 1982	14
Table II	Total Exploratory Wells Drilled in the United States, January-June, 1982	16
Table III	Development Wells Drilled in the United States, January-June, 1982	18
Table IV-A	Exploratory Wells Completed as Multiple Completions in the United States, January-June, 1982	20
Table IV-B	Development Wells Completed as Multiple Completions in the United States, January-June, 1982	20
Table V-A	Wells Drilled in U.S. By Depth Intervals: Total Wells and Exploratory Wells, January-June, 1982	22
Table V-B	Wells Drilled in U.S. By Depth Intervals: Total Onshore Wells and Total Offshore Wells, January-June, 1982	23
Appendix A:	Source Agencies for Drilling Statistics	27
Appendix B:	AAPG-CSD District Chairmen	31

PREFACE

In 1966, the American Association of Petroleum Geologists (AAPG) expanded its statistical program to include development drilling as well as exploratory drilling. Drilling data collected by the AAPG for wells drilled in 1966 were published monthly by *The Oil and Gas Journal,* and annual summaries were published by the AAPG.

During the period 1967-1969, the AAPG continued to compile statistics for all wells drilled in the U.S. These data were published by the API in the *Quarterly Review of Drilling Statistics* (QRD), and annual summaries were published in the AAPG *Bulletin*.

As of January 1, 1970 the API assumed responsibility for the collection, compilation, tabulation, and publication of basic drilling statistics for the United States. Appendix A in this issue of the QRD shows the companies and agencies that currently serve as API respondents.

The procedures used by the API are essentially the same as those that were used by the AAPG for the years 1966-1969. An individual well ticket is prepared by an API respondent for each completed well. A copy of each ticket is transmitted to the API and used for compiling a master file of drilling statistics. This file is then used to prepare quarterly reports. The number of wells included in any particular report represents those wells which have been reported as completed, and processed by the API within the designated report period.

A copy of each individual well ticket is also transmitted to the Committee on Statistics of Drilling (CSD) of the American Association of Petroleum Geologists which reviews all well classifications reported to the API, and classifies all exploratory wells in accordance with guidelines originally developed by Dr. F. H. Lahee and used by CSD members for more than twenty years. The names of the AAPG-CSD District Chairmen that are currently participating in this effort are shown in Appendix B.

Quarterly reports generally reflect well classifications as reported to the API; however, revisions of well classifications received from the AAPG-CSD are recorded in the master file where they override initial API classifications. Each quarterly report reflects CSD revisions received and processed by the time the report is prepared. Cumulative data reflect revisions applicable to earlier periods falling within a calendar year. Consequently, the sums of the data for individual quarters will not necessarily agree with cumulative data shown in reports for the second, third, and fourth quarters in the current year. The annual summaries of drilling statistics, included in fourth quarter reports, will reflect all CSD revisions applicable to the calendar year.

Beginning with the first quarter 1980 issue of the QRD, prior-year statistics may not agree with previously published data due to revisions made during the previous year. However, these data are final and the sums of the four quarters will agree with the previous year's annual totals.

In the offshore regions, it is often deemed economically desirable to plug discovery wells drilled with mobile units and to subsequently drill development wells from a fixed platform. Under these circumstances, the actual discovery wells are counted as dry holes since the wells were plugged and abandoned. Therefore, caution should be exercised in utilizing data on offshore exploratory wells (Tables II and IV-A quarterly and Table VI annually) to determine the number of newly discovered fields.

Definitions used for the compilation of drilling statistics may be found in API Technical Report No. 1, "Standard Definitions for Petroleum Statistics," Second Edition, December 1976. Users of drilling statistics may also be interested in the publication entitled "Instructions for Completing Individual Well Tickets for U.S. Drilling Statistics," second Edition, January 1, 1972. The publications are available from the American Petroleum Institute in Washington, D.C.

Additional descriptive information as well as maps outlining the various state and federal offshore areas is published in API Bulletin D12A, "The API Well Number and Standard State and County Numeric Codes including Offshore Waters," issued January 1979. This publication is available from the API Production Department, 211 North Ervay, Suite 1700, Dallas, Texas 75201.

Washington, D.C.
August 1982

TABLES

SECOND QUARTER 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE	3	27,069	13	86,149	19	88,134	35	201,352
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	3	27,069	13	86,149	19	88,134	35	201,352
ALASKA - ONSHORE	44	444,265	4	29,826	5	52,717	53	526,808
ALASKA - OFFSHORE								
ALASKA - TOTAL	44	444,265	4	29,826	5	52,717	53	526,808
ARIZONA	1	5,639			2	7,680	3	13,319
ARKANSAS	94	343,963	47	275,053	97	525,505	238	1,144,521
CALIFORNIA - NORTH	1	7,615	22	139,833	27	172,112	50	319,560
CALIFORNIA - CENTRAL COASTAL	116	380,695	1	5,854	7	32,093	124	418,642
CALIFORNIA - EAST CENTRAL	435	981,411	1	1,998	39	208,819	475	1,192,228
CALIFORNIA - SOUTH	50	169,019			3	27,107	53	196,126
CALIFORNIA - OFFSHORE	36	188,255			4	45,820	40	234,075
CALIFORNIA - TOTAL	638	1,726,995	24	147,685	80	485,951	742	2,360,631
COLORADO	207	1,379,731	209	1,079,711	242	1,352,958	658	3,812,400
FLORIDA - ONSHORE	2	23,720	2	31,586			4	55,306
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	2	23,720	2	31,586			4	55,306
GEORGIA - ONSHORE					2	12,596	2	12,596
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					2	12,596	2	12,596
IDAHO					2	14,747	2	14,747
ILLINOIS	404	1,099,547	2	2,465	271	717,511	677	1,819,523
INDIANA	98	174,604	4	3,996	115	218,389	217	397,069
IOWA								
KANSAS	1,035	3,413,891	185	596,283	1,059	3,734,361	2,279	7,744,535
KENTUCKY	331	435,301	66	184,584	399	566,422	796	1,186,307
LOUISIANA - NORTH	300	777,521	179	843,538	260	1,196,778	739	2,817,837
LOUISIANA - SOUTH	71	621,601	89	1,112,195	189	2,267,791	349	4,001,587
LOUISIANA - OFFSHORE	56	570,268	143	1,398,174	92	950,839	291	2,919,281
LOUISIANA - TOTAL	427	1,969,390	411	3,353,907	541	4,415,408	1,379	9,738,705
MARYLAND								
MASSACHUSETTES								
MICHIGAN	75	317,801	8	46,985	124	567,017	207	931,803
MISSISSIPPI - ONSHORE	22	190,829	14	184,544	72	660,457	108	1,035,830
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	22	190,829	14	184,544	72	660,457	108	1,035,830
MISSOURI	47	21,243	7	3,630	14	7,921	68	32,794
MONTANA	165	1,148,609	67	131,453	153	932,876	385	2,212,938
NEBRASKA	47	212,474	2	6,828	64	297,708	113	517,010
NEVADA					5	36,770	5	36,770
NEW JERSEY								
NEW MEXICO - EAST	119	634,229	213	1,322,475	92	531,037	424	2,487,741
NEW MEXICO - WEST	57	334,089	107	655,280	37	92,539	201	1,081,908
NEW MEXICO - TOTAL	176	968,318	320	1,977,755	129	623,576	625	3,569,649
NEW YORK	5	4,935	133	428,913	7	29,546	145	463,394
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	162	1,608,999	10	126,884	138	1,422,358	310	3,158,241
OHIO	462	1,447,210	760	2,399,353	92	265,404	1,314	4,111,967
OKLAHOMA	1,700	7,984,958	741	4,945,905	882	4,062,345	3,323	16,993,208
OREGON - ONSHORE			1	1,578	5	19,029	6	20,607
OREGON - OFFSHORE								
OREGON - TOTAL			1	1,578	5	19,029	6	20,607
PENNSYLVANIA	417	421,540	483	1,883,198	18	39,337	918	2,344,075
SOUTH DAKOTA	14	101,663	4	7,445	11	35,823	29	144,931
TENNESSEE	41	76,985	32	49,074	20	47,457	93	173,516
TEXAS RRC DIST. 1	593	1,767,454	41	229,394	185	825,830	819	2,822,678
TEXAS RRC DIST. 2	59	352,227	129	903,790	188	1,293,110	376	2,549,127
TEXAS RRC DIST. 3	373	3,010,623	147	1,376,075	206	1,785,000	726	6,171,698
TEXAS RRC DIST. 4	50	269,042	203	1,675,866	150	1,176,737	403	3,121,645
TEXAS RRC DIST. 5	154	178,022	24	270,775	44	189,593	222	638,389
TEXAS RRC DIST. 6	98	659,099	147	1,437,247	64	498,980	309	2,595,326
TEXAS RRC DIST. 7B	557	1,612,250	152	564,497	403	1,206,152	1,112	3,382,899
TEXAS RRC DIST. 7C	264	1,460,288	186	1,230,332	160	803,775	610	3,494,395
TEXAS RRC DIST. 8	554	3,092,701	41	319,080	94	660,615	689	4,072,396
TEXAS RRC DIST. 8A	454	2,496,879	12	65,788	163	1,198,428	629	3,761,095
TEXAS RRC DIST. 9	550	1,933,980	88	489,288	362	1,327,706	1,000	3,750,974
TEXAS RRC DIST. 10	244	1,071,128	120	778,773	39	305,337	403	2,155,238
TEXAS - OFFSHORE	6	58,471	39	345,838	44	473,655	89	877,964
TEXAS - TOTAL	3,956	17,962,164	1,329	9,686,743	2,102	11,744,917	7,387	39,393,824
UTAH	70	546,375	58	417,903	51	355,838	179	1,320,116
VIRGINIA	5	12,697	5	27,284	8	24,429	18	64,410
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	24	76,982	312	1,339,341	35	138,362	371	1,554,685
WYOMING	143	2,052,861	101	1,011,254	253	1,947,157	697	5,011,272
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	16	173,879	7	91,758	4	46,827	27	312,464
TOTAL FOR APR - JUNE 1982	11,031	46,374,717	5,361	30,559,073	7,021	35,497,533	23,413	112,431,323
TOTAL FOR APR - JUNE 1981	8,993	35,563,143	4,060	22,099,299	5,319	26,501,025	18,372	84,163,467

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES APR - JUNE 1982		TOTAL WELLS ALL TYPES APR - JUNE 1981[5]		
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	STATE OR DISTRICT
				35	201,352	67	348,932	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
				35	201,352	67	348,932	ALABAMA - TOTAL
		1	10,723	54	537,531	37	381,712	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		1	10,723	54	537,531	37	381,712	ALASKA - TOTAL
				3	13,319	2	19,613	ARIZONA
		4	19,772	242	1,164,293	207	1,044,572	ARKANSAS
5	4,750			55	324,310	59	375,108	CALIFORNIA - NORTH
		16	63,297	140	481,939	126	382,794	CALIFORNIA - CENTRAL COASTAL
		38	59,831	513	1,252,059	791	1,546,816	CALIFORNIA - EAST CENTRAL
		32	118,919	85	315,045	60	200,227	CALIFORNIA - SOUTH
		9	27,645	49	261,720	49	239,747	CALIFORNIA - OFFSHORE
5	4,750	95	269,692	842	2,635,073	1,085	2,744,692	CALIFORNIA - TOTAL
		1	1,830	659	3,814,230	405	2,196,070	COLORADO
				4	55,306	2	27,609	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				4	55,306	2	27,609	FLORIDA - TOTAL
				2	12,596			GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				2	12,596			GEORGIA - TOTAL
				2	14,747	1	15,109	IDAHO
		48	59,385	725	1,878,908	736	2,028,358	ILLINOIS
		7	6,919	224	403,988	157	306,526	INDIANA
								IOWA
4	3,918	51	141,855	2,334	7,890,308	1,824	5,726,155	KANSAS
5	2,646	9	9,934	810	1,198,887	349	453,112	KENTUCKY
		13	36,024	752	2,853,861	858	3,056,864	LOUISIANA - NORTH
				349	4,001,567	318	3,653,872	LOUISIANA - SOUTH
				291	2,919,281	90	906,085	LOUISIANA - OFFSHORE
		13	36,024	1,392	9,774,729	1,266	7,618,821	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		3	10,070	210	941,873	187	729,995	MICHIGAN
				108	1,035,830	205	1,835,055	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				108	1,035,830	205	1,835,055	MISSISSIPPI - TOTAL
1	211	5	2,706	74	35,711	102	28,583	MISSOURI
1	596	5	16,441	391	2,229,975	275	1,416,261	MONTANA
				113	517,010	38	189,626	NEBRASKA
		1	2,505	6	39,275	7	59,959	NEVADA
								NEW JERSEY
		9	35,956	433	2,523,697	285	1,750,564	NEW MEXICO - EAST
14	2,985			215	1,084,893	327	1,829,829	NEW MEXICO - WEST
14	2,985	9	35,956	648	3,608,590	612	3,580,393	NEW MEXICO - TOTAL
				145	463,394	82	246,639	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				310	3,158,241	164	1,547,629	NORTH DAKOTA
		1	3,360	1,315	4,115,327	941	3,552,716	OHIO
1	3,000	7	16,659	3,331	17,012,867	2,641	12,235,245	OKLAHOMA
				6	20,607	14	50,094	OREGON - ONSHORE
								OREGON - OFFSHORE
				6	20,607	14	50,094	OREGON - TOTAL
		24	52,405	942	2,396,480	876	2,077,858	PENNSYLVANIA
				29	144,931	27	89,264	SOUTH DAKOTA
				93	173,516	65	109,528	TENNESSEE
		4	4,107	823	2,826,785	380	1,731,619	TEXAS RRC DIST. 1
				376	2,549,127	185	1,309,650	TEXAS RRC DIST. 2
		4	20,713	730	6,192,411	534	4,329,793	TEXAS RRC DIST. 3
				403	3,121,645	312	2,171,644	TEXAS RRC DIST. 4
		6	8,330	228	646,719	151	1,020,660	TEXAS RRC DIST. 5
		12	41,010	321	2,636,336	193	1,550,829	TEXAS RRC DIST. 6
		19	39,430	1,131	3,422,329	1,260	4,229,443	TEXAS RRC DIST. 7B
		5	11,286	615	3,505,681	434	2,355,349	TEXAS RRC DIST. 7C
16	17,145	59	243,680	764	4,333,221	547	3,307,415	TEXAS RRC DIST. 8
2	17,780	32	111,072	663	3,889,947	415	2,407,736	TEXAS RRC DIST. 8A
		22	57,625	1,022	3,808,599	849	2,728,791	TEXAS RRC DIST. 9
				403	2,155,238	238	1,493,153	TEXAS RRC DIST. 10
				89	877,964	43	415,139	TEXAS - OFFSHORE
18	34,925	163	537,253	7,568	39,966,002	5,541	29,051,221	TEXAS - TOTAL
		3	7,910	182	1,328,026	121	751,624	UTAH
				18	64,410	1	6,074	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		9	23,884	380	1,578,569	454	1,808,282	WEST VIRGINIA
		36	89,491	733	5,100,763	414	3,117,448	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				27	312,464	11	104,699	GULF OF MEXICO - NORTHERN
49	53,031	495	1,354,774	23,957	113,839,128	18,916	85,499,474	TOTAL FOR APR - JUNE 1982
68	25,120	476	1,310,887	18,916	85,499,474			TOTAL FOR APR - JUNE 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	13,374	3	16,682	10	48,028
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	1	13,374	3	16,682	10	48,028
ALASKA - ONSHORE					4	44,995
ALASKA - OFFSHORE						
ALASKA - TOTAL					4	44,995
ARIZONA					2	7,680
ARKANSAS	2	17,140	3	7,885	32	217,689
CALIFORNIA - NORTH	1	7,615	15	96,031	23	145,086
CALIFORNIA - CENTRAL COASTAL	17	79,413	1	5,854	5	29,833
CALIFORNIA - EAST CENTRAL	33	185,224			31	180,663
CALIFORNIA - SOUTH	9	39,381			3	27,107
CALIFORNIA - OFFSHORE	2	20,152			4	45,820
CALIFORNIA - TOTAL	62	331,785	16	101,885	66	428,509
COLORADO	44	310,232	31	190,463	147	856,135
FLORIDA - ONSHORE						
FLORIDA - OFFSHORE						
FLORIDA - TOTAL						
GEORGIA - ONSHORE					2	12,596
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					2	12,596
IDAHO					2	14,747
ILLINOIS	30	87,975			114	304,439
INDIANA	9	19,584			86	170,103
IOWA						
KANSAS	103	403,808	23	94,520	424	1,578,102
KENTUCKY	44	61,349	15	42,027	148	217,030
LOUISIANA - NORTH	8	50,073	4	12,722	75	451,014
LOUISIANA - SOUTH	9	121,889	15	213,316	87	1,190,004
LOUISIANA - OFFSHORE	1	9,011			38	421,429
LOUISIANA - TOTAL	18	180,973	19	226,038	200	2,062,447
MARYLAND						
MASSACHUSETTES						
MICHIGAN	10	47,446	6	36,139	104	494,858
MISSISSIPPI - ONSHORE	4	42,086			44	408,199
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	4	42,086			44	408,199
MISSOURI	5	2,720	4	2,836	10	5,660
MONTANA	27	282,716	12	40,459	95	647,043
NEBRASKA	10	48,673	1	3,128	48	220,607
NEVADA					5	36,770
NEW JERSEY						
NEW MEXICO - EAST	7	65,233	13	109,171	39	222,877
NEW MEXICO - WEST	8	45,601	1	2,860	27	65,306
NEW MEXICO - TOTAL	15	110,834	14	112,031	66	288,183
NEW YORK			14	52,088	4	18,753
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	52	616,740	7	97,560	101	1,102,142
OHIO	6	16,032	29	93,590	5	15,523
OKLAHOMA	43	305,032	40	515,450	85	605,566
OREGON - ONSHORE			1	1,578	5	19,029
OREGON - OFFSHORE						
OREGON - TOTAL			1	1,578	5	19,029
PENNSYLVANIA	2	1,983	35	165,891	7	20,199
SOUTH DAKOTA	3	16,620			11	35,823
TENNESSEE	10	18,640	20	32,604	16	39,120
TEXAS RRC DIST. 1	13	79,440	13	73,678	88	420,745
TEXAS RRC DIST. 2	18	118,666	57	418,765	79	637,368
TEXAS RRC DIST. 3	19	172,338	41	380,974	97	1,001,320
TEXAS RRC DIST. 4	13	94,225	79	678,184	75	630,370
TEXAS RRC DIST. 5			6	61,246	21	133,135
TEXAS RRC DIST. 6	6	50,286	14	131,998	36	308,121
TEXAS RRC DIST. 7B	49	195,212	32	115,355	200	699,583
TEXAS RRC DIST. 7C	13	74,800	10	53,762	103	496,760
TEXAS RRC DIST. 8	18	162,009	3	58,930	52	413,827
TEXAS RRC DIST. 8A	16	147,615	1	6,265	102	837,863
TEXAS RRC DIST. 9	30	180,807	10	66,521	139	696,843
TEXAS RRC DIST. 10					12	89,810
TEXAS - OFFSHORE	1	5,250	6	52,544	29	335,395
TEXAS - TOTAL	196	1,280,628	272	2,098,222	1,033	6,701,140
UTAH	11	81,417	11	79,095	28	246,545
VIRGINIA			2	10,881	8	24,429
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	2	8,196	26	113,590	6	34,665
WYOMING	24	227,362	14	156,383	148	1,201,655
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					4	46,827
TOTAL FOR APR - JUNE 1982	733	4,533,305	618	4,290,935	3,070	18,175,236
TOTAL FOR APR - JUNE 1981	555	3,441,317	595	4,037,084	2,512	14,227,358

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

TOTAL EXPLORATORY WELLS APR - JUNE 1982		TOTAL EXPLORATORY WELLS APR - JUNE 1981[5]		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
14	78,084	27	146,324	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
14	78,084	27	146,324	ALABAMA - TOTAL
4	44,995	11	106,799	ALASKA - ONSHORE
				ALASKA - OFFSHORE
4	44,995	11	106,799	ALASKA - TOTAL
2	7,680	2	19,613	ARIZONA
37	242,714	32	207,708	ARKANSAS
39	246,732	41	262,459	CALIFORNIA - NORTH
23	115,100	25	109,518	CALIFORNIA - CENTRAL COASTAL
64	365,887	62	329,807	CALIFORNIA - EAST CENTRAL
12	66,488	3	22,958	CALIFORNIA - SOUTH
6	65,972	2	18,135	CALIFORNIA - OFFSHORE
144	862,179	133	742,877	CALIFORNIA - TOTAL
222	1,356,830	185	993,620	COLORADO
		1	11,772	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
		1	11,772	FLORIDA - TOTAL
2	12,596			GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
2	12,596			GEORGIA - TOTAL
2	14,747	1	15,109	IDAHO
144	392,414	151	455,529	ILLINOIS
95	189,687	65	139,264	INDIANA
				IOWA
550	2,076,430	361	1,450,818	KANSAS
207	320,406	106	143,104	KENTUCKY
87	513,809	78	440,917	LOUISIANA - NORTH
111	1,525,209	94	1,209,091	LOUISIANA - SOUTH
39	430,440	32	363,215	LOUISIANA - OFFSHORE
237	2,469,458	204	2,013,223	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
120	578,443	90	397,577	MICHIGAN
48	450,285	88	768,376	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
48	450,285	88	768,376	MISSISSIPPI - TOTAL
19	11,216	15	9,884	MISSOURI
134	970,218	116	659,823	MONTANA
59	272,408	17	86,139	NEBRASKA
5	36,770	7	59,959	NEVADA
				NEW JERSEY
59	397,281	51	426,243	NEW MEXICO - EAST
36	113,767	25	106,138	NEW MEXICO - WEST
95	511,048	76	532,381	NEW MEXICO - TOTAL
18	70,841	23	81,192	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
160	1,816,442	81	771,823	NORTH DAKOTA
40	125,145	15	56,849	OHIO
168	1,426,048	178	1,289,546	OKLAHOMA
6	20,607	7	29,797	OREGON - ONSHORE
				OREGON - OFFSHORE
6	20,607	7	29,797	OREGON - TOTAL
44	188,033	91	389,933	PENNSYLVANIA
14	52,443	11	35,000	SOUTH DAKOTA
46	90,364	36	64,377	TENNESSEE
114	573,863	79	422,525	TEXAS RRC DIST. 1
154	1,174,799	89	702,763	TEXAS RRC DIST. 2
157	1,554,632	117	1,066,502	TEXAS RRC DIST. 3
167	1,402,779	134	1,083,606	TEXAS RRC DIST. 4
27	194,381	36	298,358	TEXAS RRC DIST. 5
56	490,385	52	445,669	TEXAS RRC DIST. 6
281	1,010,150	369	1,430,676	TEXAS RRC DIST. 7B
126	625,322	102	482,897	TEXAS RRC DIST. 7C
73	634,766	52	464,881	TEXAS RRC DIST. 8
119	991,743	75	621,424	TEXAS RRC DIST. 8A
179	944,171	114	617,418	TEXAS RRC DIST. 9
12	89,810	18	188,389	TEXAS RRC DIST. 10
36	393,189	29	269,148	TEXAS - OFFSHORE
1,501	10,079,990	1,266	8,094,256	TEXAS - TOTAL
50	406,967	58	385,807	UTAH
10	35,310			VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
34	156,451	49	224,596	WEST VIRGINIA
186	1,585,400	149	1,220,138	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
4	46,827	10	102,546	GULF OF MEXICO - NORTHERN
4,421	26,999,476	3,662	21,705,759	TOTAL FOR APR - JUNE 1982
3,662	21,705,759			TOTAL FOR APR - JUNE 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES WELLS	DRY HOLES FOOTAGE
ALABAMA - ONSHORE	2	13,695	10	69,467	9	40,106
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	2	13,695	10	69,467	9	40,106
ALASKA - ONSHORE	44	444,265	4	29,826	1	7,722
ALASKA - OFFSHORE						
ALASKA - TOTAL	44	444,265	4	29,826	1	7,722
ARIZONA	1	5,639				
ARKANSAS	92	326,823	44	267,168	65	307,816
CALIFORNIA - NORTH			7	43,802	4	27,026
CALIFORNIA - CENTRAL COASTAL	99	301,282			2	2,260
CALIFORNIA - EAST CENTRAL	402	796,187	1	1,998	8	28,156
CALIFORNIA - SOUTH	41	129,638				
CALIFORNIA - OFFSHORE	34	168,103				
CALIFORNIA - TOTAL	576	1,395,210	8	45,800	14	57,442
COLORADO	163	1,069,499	178	889,248	95	496,823
FLORIDA - ONSHORE	2	23,720	2	31,586		
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	2	23,720	2	31,586		
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	374	1,011,572	2	2,465	157	413,072
INDIANA	89	155,100	4	3,996	29	48,286
IOWA						
KANSAS	932	3,010,083	162	501,763	635	2,156,259
KENTUCKY	287	373,952	51	142,557	251	349,392
LOUISIANA - NORTH	292	727,448	175	830,816	185	745,764
LOUISIANA - SOUTH	62	499,712	74	898,879	102	1,077,787
LOUISIANA - OFFSHORE	55	561,257	143	1,398,174	54	529,410
LOUISIANA - TOTAL	409	1,788,417	392	3,127,869	341	2,352,961
MARYLAND						
MASSACHUSETTES						
MICHIGAN	65	270,355	2	10,846	20	72,159
MISSISSIPPI - ONSHORE	18	148,743	14	184,544	28	252,258
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	18	148,743	14	184,544	28	252,258
MISSOURI	42	18,523	3	794	4	2,261
MONTANA	138	865,893	55	90,994	58	285,833
NEBRASKA	37	193,801	1	3,700	16	77,101
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	112	568,996	200	1,213,304	53	308,160
NEW MEXICO - WEST	49	288,488	106	652,420	10	27,233
NEW MEXICO - TOTAL	161	857,484	306	1,865,724	63	335,393
NEW YORK	5	4,935	119	376,825	3	10,793
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	110	992,259	3	29,324	37	320,216
OHIO	456	1,431,178	731	2,305,763	87	249,881
OKLAHOMA	1,657	7,679,926	701	4,430,455	797	3,456,779
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	415	419,597	448	1,717,307	11	19,138
SOUTH DAKOTA	11	85,043	4	7,445		
TENNESSEE	31	58,345	12	16,470	4	8,337
TEXAS RRC DIST. 1	580	1,688,014	28	155,716	97	405,085
TEXAS RRC DIST. 2	41	233,561	72	485,025	109	655,742
TEXAS RRC DIST. 3	354	2,838,285	106	995,101	109	783,680
TEXAS RRC DIST. 4	37	174,817	124	997,682	75	546,367
TEXAS RRC DIST. 5	154	178,022	18	209,529	23	56,457
TEXAS RRC DIST. 6	92	608,833	133	1,305,249	28	190,859
TEXAS RRC DIST. 7B	508	1,417,038	120	449,142	203	506,569
TEXAS RRC DIST. 7C	251	1,385,488	176	1,176,570	57	307,015
TEXAS RRC DIST. 8	536	2,930,692	38	260,150	42	246,788
TEXAS RRC DIST. 8A	438	2,349,264	11	59,523	61	360,565
TEXAS RRC DIST. 9	520	1,753,173	78	422,767	223	630,863
TEXAS RRC DIST. 10	244	1,071,128	120	778,773	27	215,527
TEXAS - OFFSHORE	5	53,221	33	293,294	15	138,260
TEXAS - TOTAL	3,760	16,681,536	1,057	7,588,521	1,069	5,043,777
UTAH	59	464,958	47	338,898	23	109,293
VIRGINIA	5	12,697	3	16,403		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	22	68,786	286	1,225,751	29	103,697
WYOMING	319	1,625,499	87	854,871	105	745,502
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	16	173,879	7	91,758		
TOTAL FOR APR - JUNE 1982	10,298	41,841,412	4,743	26,268,138	3,951	17,322,297
TOTAL FOR APR - JUNE 1981	8,438	32,121,826	3,465	18,062,215	2,807	12,273,667

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

APR - JUNE 1982

TOTAL DEVELOPMENT WELLS APR - JUNE 1982		[4] TOTAL DEVELOPMENT WELLS APR - JUNE 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
21	123,268	38	187,167	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
21	123,268	38	187,167	ALABAMA - TOTAL
49	481,813	26	274,913	ALASKA - ONSHORE
				ALASKA - OFFSHORE
49	481,813	26	274,913	ALASKA - TOTAL
1	5,639			ARIZONA
201	901,807	175	836,864	ARKANSAS
11	70,828	17	107,513	CALIFORNIA - NORTH
101	303,542	93	246,363	CALIFORNIA - CENTRAL COASTAL
411	826,341	564	993,023	CALIFORNIA - EAST CENTRAL
41	129,636	39	113,599	CALIFORNIA - SOUTH
34	168,103	33	156,486	CALIFORNIA - OFFSHORE
598	1,498,452	746	1,616,984	CALIFORNIA - TOTAL
436	2,455,570	220	1,202,450	COLORADO
4	55,306			FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	55,306			FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
533	1,427,109	568	1,547,843	ILLINOIS
122	207,382	90	164,384	INDIANA
				IOWA
1,729	5,668,105	1,435	4,179,326	KANSAS
589	865,901	240	305,239	KENTUCKY
652	2,304,028	731	2,355,218	LOUISIANA - NORTH
238	2,476,378	224	2,444,781	LOUISIANA - SOUTH
252	2,488,841	57	533,758	LOUISIANA - OFFSHORE
1,142	7,269,247	1,012	5,333,757	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
87	353,360	94	323,713	MICHIGAN
60	585,545	117	1,066,679	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
60	585,545	117	1,066,679	MISSISSIPPI - TOTAL
49	21,578	29	10,273	MISSOURI
251	1,242,720	159	756,438	MONTANA
54	244,602	21	103,487	NEBRASKA
				NEVADA
				NEW JERSEY
365	2,090,460	217	1,249,[illegible]	NEW MEXICO - EAST
165	968,141	302	1,723,[illegible]	NEW MEXICO - WEST
530	3,058,601	519	2,973,453	NEW MEXICO - TOTAL
127	392,553	59	165,447	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
150	1,341,799	83	775,806	NORTH DAKOTA
1,274	3,986,822	923	3,490,104	OHIO
3,159	15,567,160	2,455	10,930,735	OKLAHOMA
		7	20,297	OREGON - ONSHORE
				OREGON - OFFSHORE
		7	20,297	OREGON - TOTAL
874	2,156,042	744	1,610,362	PENNSYLVANIA
15	92,488	16	54,264	SOUTH DAKOTA
47	83,152	29	45,151	TENNESSEE
705	2,248,815	301	1,309,094	TEXAS RRC DIST. 1
222	1,374,328	96	606,887	TEXAS RRC DIST. 2
569	4,617,066	415	3,258,961	TEXAS RRC DIST. 3
236	1,718,866	177	1,080,693	TEXAS RRC DIST. 4
195	444,008	115	722,302	TEXAS RRC DIST. 5
253	2,104,941	139	1,095,458	TEXAS RRC DIST. 6
831	2,372,749	861	2,709,168	TEXAS RRC DIST. 7B
484	2,869,073	331	1,871,557	TEXAS RRC DIST. 7C
616	3,437,630	475	2,771,783	TEXAS RRC DIST. 8
510	2,769,352	325	1,696,196	TEXAS RRC DIST. 8A
821	2,806,803	714	2,073,301	TEXAS RRC DIST. 9
391	2,065,428	220	1,304,764	TEXAS RRC DIST. 10
53	484,775	14	145,991	TEXAS - OFFSHORE
5,886	29,313,834	4,183	20,646,155	TEXAS - TOTAL
129	913,149	63	365,817	UTAH
8	29,100	1	6,074	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
337	1,398,234	395	1,568,693	WEST VIRGINIA
511	3,425,672	262	1,893,680	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
23	265,637	1	2,153	GULF OF MEXICO - NORTHERN
18,992	85,431,847	14,710	62,457,708	TOTAL FOR APR - JUNE 1982
14,710	62,457,708			TOTAL FOR APR - JUNE 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
KANSAS	8	18	34,004				
KENTUCKY	7	16	11,205	1	1	1	1,116
LOUISIANA - SOUTH				1	1	1	17,066
LOUISIANA - OFFSHORE				1	1	1	9,011
LOUISIANA - TOTAL				2	2	2	26,077
NEW MEXICO - EAST				1	1	1	11,600
NEW MEXICO - WEST				1	1	1	2,632
NEW MEXICO - TOTAL				2	2	2	14,232
NORTH DAKOTA				2	2	2	27,590
OKLAHOMA				2	2	2	13,149
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2				1	1	2	6,738
TEXAS RRC DIST. 3	1	2	12,550	2	2	2	20,479
TEXAS RRC DIST. 4				5	5	5	43,138
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 9	1	2	8,412				
TEXAS - OFFSHORE	1	2	5,250				
TEXAS - TOTAL	3	6	26,212	8	8	9	70,355
VIRGINIA							
TOTAL FOR APR - JUNE 1982	18	40	71,421	17	17	18	152,519
TOTAL FOR APR - JUNE 1981	12	27	38,505	11	11	11	58,828

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - EAST CENTRAL	1	2	390				
CALIFORNIA - SOUTH	1	2	1,251				
CALIFORNIA - OFFSHORE	2	7	896				
CALIFORNIA - TOTAL	4	11	2,537				
COLORADO	1	2	4,550				
KANSAS	49	107	186,261	3	3	3	12,530
KENTUCKY	34	76	50,282	6	7	7	17,518
LOUISIANA - NORTH							
LOUISIANA - SOUTH							
LOUISIANA - OFFSHORE	9	18	86,922	2	2	2	13,197
LOUISIANA - TOTAL	9	18	86,922	2	2	2	13,197
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
NEW MEXICO - WEST	1	2	8,134	1	1	1	8,221
NEW MEXICO - TOTAL	1	2	8,134	1	1	1	8,221
OKLAHOMA	2	4	6,509				
PENNSYLVANIA				3	3	3	9,187
TENNESSEE				4	4	4	8,672
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	4	8	40,754	1	1	1	6,046
TEXAS RRC DIST. 4				1	1	1	7,500
TEXAS RRC DIST. 6	1	2	8,437	1	1	1	8,500
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	7	14	38,022	3	3	3	12,803
TEXAS RRC DIST. 8A	1	2	11,984				
TEXAS RRC DIST. 9	3	6	19,980	3	3	3	17,691
TEXAS RRC DIST. 10				1	1	1	10,70
TEXAS - OFFSHORE	1	2	9,600				
TEXAS - TOTAL	17	34	128,777	10	10	10	63,246
UTAH							
VIRGINIA							
WYOMING	6	12	25,037				
GULF OF MEXICO - NORTHERN	1	2	1,529				
TOTAL FOR APR - JUNE 1982	124	268	500,538	29	30	30	132,571
TOTAL FOR APR - JUNE 1981	88	194	337,160	21	21	21	127,000

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
			8	18	34,884	KANSAS
3	6	9,931	11	24	22,254	KENTUCKY
			1	2	17,066	LOUISIANA - SOUTH
			1	2	9,011	LOUISIANA - OFFSHORE
			2	4	26,077	LOUISIANA - TOTAL
			1	2	11,600	NEW MEXICO - EAST
			1	2	2,632	NEW MEXICO - WEST
			2	4	14,232	NEW MEXICO - TOTAL
			2	4	27,590	NORTH DAKOTA
			2	4	13,149	OKLAHOMA
1	2	2,770	1	2	2,770	TEXAS RRC DIST. 1
4	8	27,888	5	11	34,626	TEXAS RRC DIST. 2
2	4	14,560	5	10	47,589	TEXAS RRC DIST. 3
7	14	46,536	12	24	89,674	TEXAS RRC DIST. 4
1	2	4,088	1	2	4,080	TEXAS RRC DIST. 7B
1	2	4,975	1	2	4,975	TEXAS RRC DIST. 7C
			1	2	8,412	TEXAS RRC DIST. 9
2	4	17,439	3	6	22,689	TEXAS - OFFSHORE
18	36	128,248	29	59	216,815	TEXAS - TOTAL
1	3	5,543	1	3	5,543	VIRGINIA
22	45	135,724	97	120	359,664	TOTAL FOR APR - JUNE 1982
27	54	195,829	50	103	293,162	TOTAL FOR APR - JUNE 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

APR - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO. OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	2,700	1	2	2,700	ALABAMA - ONSHORE
1	2	2,700	1	2	2,700	ALABAMA - TOTAL
2	4	11,100	2	4	11,100	ALASKA - ONSHORE
2	4	11,100	2	4	11,100	ALASKA - TOTAL
9	18	57,242	9	18	57,242	ARKANSAS
			1	2	398	CALIFORNIA - EAST CENTRAL
			1	2	1,251	CALIFORNIA - SOUTH
			2	7	896	CALIFORNIA - OFFSHORE
			4	11	2,537	CALIFORNIA - TOTAL
			1	2	4,550	COLORADO
7	14	27,631	59	127	226,422	KANSAS
16	36	43,395	56	126	111,195	KENTUCKY
7	14	51,937	7	14	51,937	LOUISIANA - NORTH
5	10	58,216	5	10	58,216	LOUISIANA - SOUTH
13	26	107,738	24	48	207,857	LOUISIANA - OFFSHORE
25	50	217,891	36	72	318,010	LOUISIANA - TOTAL
1	2	3,300	1	2	3,300	MISSISSIPPI - ONSHORE
1	2	3,300	1	2	3,300	MISSISSIPPI - TOTAL
28	56	182,757	30	60	199,112	NEW MEXICO - WEST
28	56	182,757	30	60	199,112	NEW MEXICO - TOTAL
2	4	13,752	4	8	20,261	OKLAHOMA
			3	6	9,187	PENNSYLVANIA
			4	8	8,672	TENNESSEE
3	6	24,571	3	6	24,571	TEXAS RRC DIST. 1
2	4	6,636	2	4	6,636	TEXAS RRC DIST. 2
			5	10	46,880	TEXAS RRC DIST. 3
6	12	48,969	7	14	56,062	TEXAS RRC DIST. 4
			2	4	16,937	TEXAS RRC DIST. 6
1	2	9,920	1	2	9,920	TEXAS RRC DIST. 7C
2	4	26,892	12	24	77,717	TEXAS RRC DIST. 8
			1	2	11,984	TEXAS RRC DIST. 8A
			6	12	37,671	TEXAS RRC DIST. 9
			1	2	10,706	TEXAS RRC DIST. 10
1	3	7,581	2	5	17,181	TEXAS - OFFSHORE
15	31	124,162	42	85	316,185	TEXAS - TOTAL
1	2	3,300	1	2	3,300	UTAH
1	2	6,073	1	2	6,073	VIRGINIA
3	6	22,414	9	18	47,851	WYOMING
			1	2	1,529	GULF OF MEXICO - NORTHERN
111	227	716,117	264	555	1,349,226	TOTAL FOR APR - JUNE 1982
121	246	770,224	230	482	1,234,384	TOTAL FOR APR - JUNE 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

APR - JUNE 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,882	1,519,687	263	218,605	767	522,536	2,912	2,260,828
1,250 - 2,499	1,858	3,302,292	736	1,369,645	1,060	1,983,187	3,654	6,655,124
2,500 - 3,749	2,301	7,234,953	1,015	3,278,815	1,268	4,017,820	4,584	14,531,588
3,750 - 4,999	1,500	4,508,310	938	3,984,835	1,169	5,020,964	3,607	15,514,109
5,000 - 7,499	1,573	9,525,760	955	5,755,150	1,185	7,132,922	3,713	22,413,832
7,500 - 9,999	1,341	11,544,965	658	5,652,700	764	6,554,401	2,763	23,752,151
10,000 - 12,499	407	4,414,707	424	4,683,365	449	4,927,098	1,280	14,025,190
12,500 - 14,999	143	1,889,902	228	3,082,797	227	3,042,394	598	8,014,193
15,000 - 17,499	28	521,348	92	1,471,804	85	1,373,568	197	3,166,720
17,500 - 19,999	5	92,612	38	693,476	34	629,997	77	1,416,085
20,000 & OVER	1	21,081	14	367,861	13	292,561	28	681,503
REPORT TOTAL	11,031	46,174,717	5,361	30,559,073	7,021	35,497,533	23,413	112,431,323

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	38	30,171	25	22,104	213	131,657	276	183,932
1,250 - 2,499	83	153,096	53	95,258	375	707,609	511	955,963
2,500 - 3,749	78	249,242	74	230,509	442	1,387,694	594	1,867,445
3,750 - 4,999	126	546,396	103	849,547	525	2,263,960	754	3,659,903
5,000 - 7,499	171	1,042,683	126	758,198	618	3,720,609	915	5,521,490
7,500 - 9,999	118	1,009,038	83	718,065	381	3,277,525	582	5,004,628
10,000 - 12,499	59	457,522	78	867,073	271	2,989,504	408	4,514,099
12,500 - 14,999	50	475,658	46	622,803	150	2,009,110	246	3,383,571
15,000 - 17,499	7	111,547	15	233,692	55	892,859	77	1,238,098
17,500 - 19,999	2	36,871	11	201,616	27	502,148	40	740,635
20,000 & OVER	1	21,081	4	92,090	13	292,561	18	405,732
REPORT TOTAL	733	4,533,305	618	4,296,935	3,070	18,175,236	4,421	26,999,476

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

APR - JUNE 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1,881	1,918,948	263	218,605	767	522,536	2,911	2,260,089
1,250 - 2,499	1,857	3,301,399	736	1,369,645	1,060	1,983,187	3,653	6,654,231
2,500 - 3,749	2,295	7,215,210	1,009	3,259,762	1,268	4,017,820	4,572	14,492,792
3,750 - 4,999	1,490	6,871,581	929	3,946,897	1,167	5,012,427	3,586	15,830,905
5,000 - 7,499	1,555	9,432,024	921	5,545,471	1,163	6,994,329	3,639	21,971,824
7,500 - 9,999	1,320	11,379,729	606	5,218,751	727	6,256,680	2,653	22,855,160
10,000 - 12,499	374	4,070,753	382	4,223,357	411	4,535,063	1,167	12,829,173
12,500 - 14,999	124	1,642,244	196	2,646,062	203	2,715,511	523	7,003,817
15,000 - 17,499	17	274,283	83	1,330,498	70	1,131,186	170	2,735,967
17,500 - 19,999	3	56,592	36	658,247	28	519,092	67	1,233,931
20,000 & OVER	1	21,081	11	306,008	13	292,561	25	619,650
REPORT TOTAL	10,917	45,383,044	5,172	28,723,303	6,877	33,980,392	22,966	108,087,539

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1	739					1	739
1,250 - 2,499	1	893					1	893
2,500 - 3,749	6	19,743	6	19,053			12	38,796
3,750 - 4,999	10	36,729	9	37,938	2	8,537	21	83,204
5,000 - 7,499	18	93,736	34	209,679	22	138,593	74	442,008
7,500 - 9,999	21	165,236	52	433,949	37	297,806	110	896,991
10,000 - 12,499	33	343,954	42	460,028	38	392,035	113	1,196,017
12,500 - 14,999	19	246,758	32	436,735	24	326,883	75	1,010,376
15,000 - 17,499	3	47,065	9	141,306	15	242,382	27	430,753
17,500 - 19,999	2	36,020	2	35,229	6	110,905	10	182,154
20,000 & OVER			3	61,853			3	61,853
REPORT TOTAL	114	990,873	189	1,835,770	144	1,517,141	447	4,343,784

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLES

JANUARY-JUNE, 1982

TABLE I

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2] WELLS	OIL WELLS[2] FOOTAGE	GAS WELLS[3] WELLS	GAS WELLS[3] FOOTAGE	DRY HOLES[4] WELLS	DRY HOLES[4] FOOTAGE	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS WELLS	TOTAL WELLS EXCLUDING SERVICE WELLS, STRATIGRAPHIC & CORE TESTS FOOTAGE
ALABAMA - ONSHORE	14	92,518	25	159,110	55	384,443	94	636,071
ALABAMA - OFFSHORE								
ALABAMA - TOTAL	14	92,518	25	159,110	55	384,443	94	636,071
ALASKA - ONSHORE	80	817,463	4	29,826	7	78,259	91	925,548
ALASKA - OFFSHORE								
ALASKA - TOTAL	80	817,463	4	29,826	7	78,259	91	925,548
ARIZONA	1	5,639			2	7,680	3	13,319
ARKANSAS	179	710,944	82	482,130	169	922,616	430	2,115,690
CALIFORNIA - NORTH	2	9,456	53	362,021	59	407,528	114	779,005
CALIFORNIA - CENTRAL COASTAL	166	538,727	1	5,854	18	97,162	185	641,743
CALIFORNIA - EAST CENTRAL	875	1,849,275	2	10,442	79	455,255	956	2,314,972
CALIFORNIA - SOUTH	78	251,281			4	37,107	82	288,388
CALIFORNIA - OFFSHORE	84	396,687			6	71,820	90	468,507
CALIFORNIA - TOTAL	1,205	3,045,426	56	378,317	166	1,068,872	1,427	4,492,615
COLORADO	350	2,272,593	305	1,657,933	462	2,406,882	1,117	6,337,408
FLORIDA - ONSHORE	6	74,279	2	31,586	7	87,873	15	193,738
FLORIDA - OFFSHORE								
FLORIDA - TOTAL	6	74,279	2	31,586	7	87,873	15	193,738
GEORGIA - ONSHORE					2	12,596	2	12,596
GEORGIA - OFFSHORE								
GEORGIA - TOTAL					2	12,596	2	12,596
IDAHO					3	26,747	3	26,747
ILLINOIS	721	1,951,203	6	7,661	510	1,429,111	1,237	3,387,975
INDIANA	196	386,711	11	10,187	240	476,596	447	873,494
IOWA								
KANSAS	2,032	6,325,693	413	1,296,634	2,019	7,219,312	4,464	14,841,639
KENTUCKY	699	905,894	131	355,004	794	1,126,092	1,624	2,386,990
LOUISIANA - NORTH	568	1,443,542	480	2,048,981	500	2,255,446	1,548	5,747,969
LOUISIANA - SOUTH	156	1,435,228	164	2,082,729	440	5,271,813	760	8,789,770
LOUISIANA - OFFSHORE	104	1,031,016	178	1,778,530	182	1,941,585	464	4,751,131
LOUISIANA - TOTAL	828	3,909,786	822	5,910,240	1,122	9,468,844	2,772	19,288,870
MARYLAND								
MASSACHUSETTES								
MICHIGAN	138	574,616	17	89,715	236	1,093,063	391	1,757,394
MISSISSIPPI - ONSHORE	59	467,542	38	507,078	243	2,157,239	340	3,131,859
MISSISSIPPI - OFFSHORE								
MISSISSIPPI - TOTAL	59	467,542	38	507,078	243	2,157,239	340	3,131,859
MISSOURI	83	35,498	7	3,630	31	16,220	121	55,348
MONTANA	249	1,772,015	132	260,753	302	1,769,580	683	3,802,348
NEBRASKA	111	488,152	9	37,014	141	677,326	261	1,202,492
NEVADA	1	5,450			13	79,498	14	84,948
NEW JERSEY								
NEW MEXICO - EAST	293	1,489,895	390	2,456,967	172	937,962	855	4,884,824
NEW MEXICO - WEST	94	529,391	248	1,469,927	65	173,951	407	2,173,269
NEW MEXICO - TOTAL	387	2,019,286	638	3,926,894	237	1,111,913	1,262	7,058,093
NEW YORK	25	31,025	203	651,686	10	34,149	238	716,860
NORTH CAROLINA - ONSHORE								
NORTH CAROLINA - OFFSHORE								
NORTH CAROLINA - TOTAL								
NORTH DAKOTA	253	2,495,829	16	211,332	230	2,333,851	499	5,041,012
OHIO	629	1,925,190	942	3,104,048	122	354,456	1,693	5,383,694
OKLAHOMA	3,262	15,705,690	1,292	8,845,529	1,617	7,922,548	6,171	32,473,767
OREGON - ONSHORE			1	1,578	7	31,910	8	33,488
OREGON - OFFSHORE								
OREGON - TOTAL			1	1,578	7	31,910	8	33,488
PENNSYLVANIA	749	758,470	753	2,946,517	34	83,284	1,536	3,788,271
SOUTH DAKOTA	15	106,653	13	23,331	22	79,837	50	209,821
TENNESSEE	89	150,289	87	150,269	49	101,155	225	401,713
TEXAS RRC DIST. 1	958	3,130,287	68	344,955	322	1,391,528	1,348	4,866,770
TEXAS RRC DIST. 2	94	544,133	205	1,385,062	292	1,989,798	591	3,918,993
TEXAS RRC DIST. 3	729	5,884,161	277	2,623,354	361	2,993,392	1,367	11,500,907
TEXAS RRC DIST. 4	89	487,546	357	2,935,075	301	2,195,619	747	5,618,240
TEXAS RRC DIST. 5	203	368,481	63	682,196	90	461,624	356	1,512,301
TEXAS RRC DIST. 6	190	1,148,907	304	2,958,192	139	1,045,229	633	5,152,328
TEXAS RRC DIST. 7B	1,061	3,321,621	303	1,092,314	840	2,652,920	2,204	7,066,855
TEXAS RRC DIST. 7C	562	3,047,246	272	1,795,108	326	1,630,448	1,160	6,472,802
TEXAS RRC DIST. 8	1,197	6,675,109	76	638,839	202	1,398,833	1,475	8,712,781
TEXAS RRC DIST. 8A	887	4,838,491	16	86,730	313	2,345,738	1,216	7,270,959
TEXAS RRC DIST. 9	1,154	3,898,253	168	955,284	1,007	3,515,075	2,329	8,368,612
TEXAS RRC DIST. 10	403	1,852,264	187	1,382,053	78	571,923	668	3,806,240
TEXAS - OFFSHORE	10	104,797	60	536,019	64	665,851	134	1,306,667
TEXAS - TOTAL	7,537	35,301,296	2,356	17,415,181	4,335	22,857,978	14,228	75,574,455
UTAH	113	822,469	92	616,495	104	668,893	309	2,107,857
VIRGINIA	5	12,697	14	77,556	9	33,648	28	123,901
WASHINGTON - ONSHORE								
WASHINGTON - OFFSHORE								
WASHINGTON - TOTAL								
WEST VIRGINIA	49	163,145	617	2,654,000	87	337,050	753	3,154,195
WYOMING	528	3,370,236	144	1,483,391	474	3,711,170	1,146	8,564,797
OFFSHORE FEDERAL WATERS								
ALASKA								
ATLANTIC COAST								
GULF OF MEXICO - NORTHERN	17	183,832	9	115,717	10	107,238	36	406,787
TOTAL FOR JAN - JUNE 1982	20,610	86,887,529	9,237	53,440,342	13,871	70,277,929	43,718	210,605,800
TOTAL FOR JAN - JUNE 1981	16,345	65,063,138	7,493	41,138,570	10,149	50,754,051	33,987	156,955,759

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLES IV-A AND IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE I(CONT.)

TOTAL WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STRATIGRAPHIC AND CORE TESTS		SERVICE WELLS		TOTAL WELLS ALL TYPES JAN - JUNE 1982		TOTAL WELLS[5] ALL TYPES JAN - JUNE 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	
		3	48,742	97	684,813	123	676,933	ALABAMA - ONSHORE
								ALABAMA - OFFSHORE
		3	48,742	97	684,813	123	676,933	ALABAMA - TOTAL
		3	28,673	94	954,221	63	653,401	ALASKA - ONSHORE
								ALASKA - OFFSHORE
		3	28,673	94	954,221	63	653,401	ALASKA - TOTAL
				3	13,319	5	29,020	ARIZONA
		8	38,145	438	2,153,835	424	2,147,024	ARKANSAS
5	4,750	3	7,347	122	791,102	77	491,455	CALIFORNIA - NORTH
		26	97,983	211	739,726	165	533,870	CALIFORNIA - CENTRAL COASTAL
		41	112,985	1,037	2,427,957	1,118	2,085,169	CALIFORNIA - EAST CENTRAL
		57	177,638	139	466,026	98	332,246	CALIFORNIA - SOUTH
		13	36,642	103	505,149	78	349,782	CALIFORNIA - OFFSHORE
5	4,750	180	432,595	1,612	4,929,960	1,536	3,792,522	CALIFORNIA - TOTAL
		1	1,830	1,118	6,339,238	807	4,403,552	COLORADO
				15	193,738	9	93,344	FLORIDA - ONSHORE
								FLORIDA - OFFSHORE
				15	193,738	9	93,344	FLORIDA - TOTAL
				2	12,596	1	6,902	GEORGIA - ONSHORE
								GEORGIA - OFFSHORE
				2	12,596	1	6,902	GEORGIA - TOTAL
				3	26,747	1	15,109	IDAHO
		72	99,455	1,309	3,487,430	1,308	3,485,126	ILLINOIS
		9	10,783	456	884,277	355	675,309	INDIANA
								IOWA
10	8,861	109	324,412	4,583	15,174,912	3,166	10,551,258	KANSAS
5	2,646	61	66,665	1,690	2,456,301	755	996,173	KENTUCKY
		26	72,378	1,574	5,820,347	1,638	5,849,378	LOUISIANA - NORTH
				760	8,789,770	690	7,623,039	LOUISIANA - SOUTH
				464	4,751,131	196	1,979,976	LOUISIANA - OFFSHORE
		26	72,378	2,798	19,361,248	2,524	15,452,393	LOUISIANA - TOTAL
								MARYLAND
								MASSACHUSETTES
		4	11,956	395	1,769,350	351	1,420,748	MICHIGAN
				340	3,131,859	409	3,664,621	MISSISSIPPI - ONSHORE
								MISSISSIPPI - OFFSHORE
				340	3,131,859	409	3,664,621	MISSISSIPPI - TOTAL
1	211	13	6,896	135	62,455	116	35,516	MISSOURI
1	596	5	16,441	689	3,819,385	483	2,235,048	MONTANA
				261	1,202,492	167	851,955	NEBRASKA
		1	2,505	15	87,453	17	119,755	NEVADA
								NEW JERSEY
		33	107,295	888	4,992,119	581	3,515,651	NEW MEXICO - EAST
14	2,985			421	2,176,254	617	3,372,718	NEW MEXICO - WEST
14	2,985	33	107,295	1,309	7,168,373	1,198	6,888,369	NEW MEXICO - TOTAL
		2	2,244	240	719,104	212	604,484	NEW YORK
								NORTH CAROLINA - ONSHORE
								NORTH CAROLINA - OFFSHORE
								NORTH CAROLINA - TOTAL
				499	5,041,012	328	2,905,872	NORTH DAKOTA
		1	3,360	1,694	5,387,054	1,353	4,982,893	OHIO
1	3,000	16	44,920	6,188	32,521,687	4,890	22,360,412	OKLAHOMA
				8	33,488	14	50,094	OREGON - ONSHORE
								OREGON - OFFSHORE
				8	33,488	14	50,094	OREGON - TOTAL
		35	75,630	1,571	3,863,901	1,583	3,833,349	PENNSYLVANIA
				50	209,821	36	117,782	SOUTH DAKOTA
				225	401,713	142	247,581	TENNESSEE
		5	6,917	1,353	4,873,687	732	2,944,387	TEXAS RRC DIST. 1
		1	6,412	592	3,925,405	349	2,396,821	TEXAS RRC DIST. 2
		6	32,190	1,373	11,533,097	988	8,048,651	TEXAS RRC DIST. 3
				747	5,618,240	585	4,130,097	TEXAS RRC DIST. 4
		9	11,310	365	1,523,611	282	1,940,376	TEXAS RRC DIST. 5
		15	58,648	648	5,210,976	405	3,086,419	TEXAS RRC DIST. 6
		46	119,146	2,250	7,186,001	2,284	7,492,860	TEXAS RRC DIST. 7B
		7	21,713	1,167	6,494,515	911	4,956,962	TEXAS RRC DIST. 7C
16	17,145	114	475,878	1,605	9,205,804	1,093	6,580,065	TEXAS RRC DIST. 8
2	17,780	82	269,623	1,300	7,558,362	820	4,820,617	TEXAS RRC DIST. 8A
		54	136,668	2,383	8,505,280	1,669	5,370,496	TEXAS RRC DIST. 9
				668	3,806,240	529	3,111,110	TEXAS RRC DIST. 10
				134	1,306,667	70	649,730	TEXAS - OFFSHORE
18	34,925	339	1,138,505	14,585	76,747,885	10,717	55,528,591	TEXAS - TOTAL
		3	7,910	312	2,115,767	194	1,163,796	UTAH
				28	123,901	18	71,519	VIRGINIA
								WASHINGTON - ONSHORE
								WASHINGTON - OFFSHORE
								WASHINGTON - TOTAL
		11	28,034	764	3,182,229	848	3,330,955	WEST VIRGINIA
		36	89,491	1,182	8,654,288	750	5,684,782	WYOMING
								OFFSHORE FEDERAL WATERS
								ALASKA
								ATLANTIC COAST
				36	406,787	15	137,508	GULF OF MEXICO - NORTHERN
55	57,974	971	2,658,865	44,744	213,322,639	34,918	159,213,695	TOTAL FOR JAN - JUNE 1982
70	26,543	861	2,231,393	34,918	159,213,695			TOTAL FOR JAN - JUNE 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE II

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	1	13,374	3	16,682	27	201,981
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	1	13,374	3	16,682	27	201,981
ALASKA - ONSHORE	2	25,900			6	70,537
ALASKA - OFFSHORE						
ALASKA - TOTAL	2	25,900			6	70,537
ARIZONA					2	7,680
ARKANSAS	6	42,387	9	15,885	62	385,250
CALIFORNIA - NORTH	1	7,615	38	255,306	52	368,740
CALIFORNIA - CENTRAL COASTAL	23	113,563	1	5,854	15	86,264
CALIFORNIA - EAST CENTRAL	60	346,744	1	8,444	63	406,792
CALIFORNIA - SOUTH	9	39,381			4	37,107
CALIFORNIA - OFFSHORE	2	20,152			5	57,820
CALIFORNIA - TOTAL	95	527,455	40	269,604	139	956,723
COLORADO	78	540,309	46	285,486	303	1,667,016
FLORIDA - ONSHORE					4	51,327
FLORIDA - OFFSHORE						
FLORIDA - TOTAL					4	51,327
GEORGIA - ONSHORE					2	12,596
GEORGIA - OFFSHORE						
GEORGIA - TOTAL					2	12,596
IDAHO					3	26,747
ILLINOIS	51	158,688	1	1,966	211	610,062
INDIANA	30	66,105	2	1,758	167	344,308
IOWA						
KANSAS	179	703,457	46	190,432	822	3,141,499
KENTUCKY	96	133,540	26	71,060	306	469,806
LOUISIANA - NORTH	13	76,320	15	88,131	152	864,332
LOUISIANA - SOUTH	20	274,552	24	380,373	209	2,777,368
LOUISIANA - OFFSHORE	1	9,011			84	943,310
LOUISIANA - TOTAL	34	359,883	39	468,504	445	4,585,010
MARYLAND						
MASSACHUSETTES						
MICHIGAN	23	101,799	11	68,133	202	965,929
MISSISSIPPI - ONSHORE	7	73,365	3	52,374	151	1,300,356
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	7	73,365	3	52,374	151	1,300,356
MISSOURI	6	2,862	4	2,836	22	11,633
MONTANA	50	510,220	25	73,862	197	1,294,475
NEBRASKA	28	132,627	5	22,145	100	478,479
NEVADA	1	5,450			13	79,498
NEW JERSEY						
NEW MEXICO - EAST	20	205,855	28	259,168	85	420,458
NEW MEXICO - WEST	16	81,220	5	20,860	45	115,487
NEW MEXICO - TOTAL	36	287,075	33	280,028	130	535,945
NEW YORK	1	632	20	75,965	5	20,252
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	87	1,029,716	13	182,008	176	1,864,438
OHIO	6	16,[illegible]2	33	115,542	7	26,236
OKLAHOMA	85	586,275	68	880,287	177	1,198,305
OREGON - ONSHORE			1	1,578	7	31,910
OREGON - OFFSHORE						
OREGON - TOTAL			1	1,578	7	31,910
PENNSYLVANIA	18	26,745	61	294,629	11	34,733
SOUTH DAKOTA	3	16,620			22	79,837
TENNESSEE	28	45,092	56	100,619	43	89,888
TEXAS RRC DIST. 1	28	176,800	25	126,521	171	822,941
TEXAS RRC DIST. 2	25	158,250	103	711,842	113	895,773
TEXAS RRC DIST. 3	39	360,684	75	710,207	168	1,641,640
TEXAS RRC DIST. 4	23	169,340	149	1,254,529	154	1,191,938
TEXAS RRC DIST. 5	3	27,673	9	97,271	55	338,053
TEXAS RRC DIST. 6	9	72,511	21	204,649	79	666,806
TEXAS RRC DIST. 7B	79	338,540	64	234,795	442	1,614,822
TEXAS RRC DIST. 7C	31	172,305	25	151,403	207	1,013,747
TEXAS RRC DIST. 8	35	310,795	14	207,546	102	822,874
TEXAS RRC DIST. 8A	32	288,117	1	6,265	207	1,705,830
TEXAS RRC DIST. 9	57	319,566	22	149,601	356	1,834,683
TEXAS RRC DIST. 10	1	9,526			20	158,794
TEXAS - OFFSHORE	1	5,250	13	115,034	46	502,767
TEXAS - TOTAL	363	2,409,357	521	3,969,663	2,120	13,210,668
UTAH	16	114,959	16	111,022	66	493,076
VIRGINIA			2	10,881	9	33,648
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	2	8,196	48	204,333	13	63,230
WYOMING	58	526,660	31	359,341	297	2,413,712
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN					10	107,238
TOTAL FOR JAN - JUNE 1982	1,390	8,464,780	1,154	8,126,623	6,277	36,864,028
TOTAL FOR JAN - JUNE 1981	1,008	6,106,518	1,067	7,096,171	4,772	27,094,144

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-A FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE II(CONT.)

TOTAL EXPLORATORY WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

TOTAL EXPLORATORY WELLS JAN - JUNE 1982		TOTAL[5] EXPLORATORY WELLS JAN - JUNE 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
31	232,037	47	270,970	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
31	232,037	47	270,970	ALABAMA - TOTAL
8	96,437	15	151,306	ALASKA - ONSHORE
				ALASKA - OFFSHORE
8	96,437	15	151,306	ALASKA - TOTAL
2	7,680	4	26,620	ARIZONA
72	443,522	70	454,042	ARKANSAS
91	631,661	53	332,949	CALIFORNIA - NORTH
39	205,681	30	134,587	CALIFORNIA - CENTRAL COASTAL
124	761,980	80	421,104	CALIFORNIA - EAST CENTRAL
13	76,488	4	27,878	CALIFORNIA - SOUTH
7	77,972	3	24,208	CALIFORNIA - OFFSHORE
274	1,753,782	170	940,726	CALIFORNIA - TOTAL
427	2,492,811	345	1,910,793	COLORADO
4	51,327	4	41,784	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
4	51,327	4	41,784	FLORIDA - TOTAL
2	12,596	1	6,902	GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
2	12,596	1	6,902	GEORGIA - TOTAL
3	26,747	1	15,109	IDAHO
263	770,716	259	767,165	ILLINOIS
199	412,171	158	314,037	INDIANA
				IOWA
1,047	4,035,388	677	2,739,774	KANSAS
428	674,406	240	313,465	KENTUCKY
180	1,028,783	163	969,667	LOUISIANA - NORTH
253	3,432,293	205	2,574,513	LOUISIANA - SOUTH
85	952,321	71	780,371	LOUISIANA - OFFSHORE
519	5,413,397	439	4,324,551	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
236	1,135,861	157	700,017	MICHIGAN
161	1,426,095	194	1,714,668	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
161	1,426,095	194	1,714,668	MISSISSIPPI - TOTAL
32	17,331	16	10,406	MISSOURI
272	1,878,557	201	1,046,869	MONTANA
133	633,251	72	373,125	NEBRASKA
14	84,948	17	119,755	NEVADA
				NEW JERSEY
133	885,481	92	741,108	NEW MEXICO - EAST
66	217,567	45	186,967	NEW MEXICO - WEST
199	1,103,048	137	928,075	NEW MEXICO - TOTAL
26	96,849	59	205,718	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
276	3,076,162	143	1,349,936	NORTH DAKOTA
46	157,810	26	94,222	OHIO
330	2,664,867	301	2,112,025	OKLAHOMA
8	33,488	7	29,797	OREGON - ONSHORE
				OREGON - OFFSHORE
8	33,488	7	29,797	OREGON - TOTAL
90	356,107	183	804,494	PENNSYLVANIA
25	96,457	17	51,003	SOUTH DAKOTA
127	235,599	76	142,769	TENNESSEE
224	1,126,262	123	661,309	TEXAS RRC DIST. 1
241	1,765,865	162	1,201,685	TEXAS RRC DIST. 2
282	2,712,531	249	2,253,634	TEXAS RRC DIST. 3
326	2,615,807	249	2,040,199	TEXAS RRC DIST. 4
67	462,997	76	692,463	TEXAS RRC DIST. 5
109	943,966	87	715,420	TEXAS RRC DIST. 6
585	2,188,157	651	2,492,643	TEXAS RRC DIST. 7B
263	1,337,455	197	961,336	TEXAS RRC DIST. 7C
151	1,341,215	99	838,872	TEXAS RRC DIST. 8
240	2,000,212	156	1,275,510	TEXAS RRC DIST. 8A
435	2,303,850	241	1,274,796	TEXAS RRC DIST. 9
21	168,320	38	345,589	TEXAS RRC DIST. 10
60	623,051	48	441,923	TEXAS - OFFSHORE
3,004	19,589,688	2,375	15,195,379	TEXAS - TOTAL
98	719,057	86	537,292	UTAH
11	44,529	1	4,162	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
59	275,759	72	343,561	WEST VIRGINIA
386	3,299,713	264	2,128,641	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
10	107,238	13	127,675	GULF OF MEXICO - NORTHERN
8,821	53,455,431	6,847	40,296,833	TOTAL FOR JAN - JUNE 1982
6,847	40,296,833			TOTAL FOR JAN - JUNE 1981

4. MAY INCLUDE DISCOVERY WELLS IN OFFSHORE REGIONS AS DISCUSSED IN THE PREFACE.

5. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIOUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE III

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

STATE OR DISTRICT	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
ALABAMA - ONSHORE	13	79,144	22	142,428	28	182,462
ALABAMA - OFFSHORE						
ALABAMA - TOTAL	13	79,144	22	142,428	28	182,462
ALASKA - ONSHORE	78	791,563	4	29,826	1	7,722
ALASKA - OFFSHORE						
ALASKA - TOTAL	78	791,563	4	29,826	1	7,722
ARIZONA	1	5,639				
ARKANSAS	173	668,557	78	466,245	107	537,366
CALIFORNIA - NORTH	1	1,841	15	106,715	7	38,788
CALIFORNIA - CENTRAL COASTAL	143	425,164			3	10,898
CALIFORNIA - EAST CENTRAL	815	1,502,531	1	1,998	16	46,463
CALIFORNIA - SOUTH	69	211,900				
CALIFORNIA - OFFSHORE	82	376,535			1	14,000
CALIFORNIA - TOTAL	1,110	2,517,971	16	108,713	27	112,149
COLORADO	272	1,732,284	259	1,372,447	159	739,866
FLORIDA - ONSHORE	6	74,279	2	31,586	3	36,546
FLORIDA - OFFSHORE						
FLORIDA - TOTAL	6	74,279	2	31,586	3	36,546
GEORGIA - ONSHORE						
GEORGIA - OFFSHORE						
GEORGIA - TOTAL						
IDAHO						
ILLINOIS	670	1,792,515	5	5,695	299	819,049
INDIANA	166	320,606	9	8,429	73	132,288
IOWA						
KANSAS	1,853	5,622,236	367	1,106,202	1,197	4,077,813
KENTUCKY	603	772,354	105	283,944	488	656,286
LOUISIANA - NORTH	555	1,367,222	465	1,960,850	348	1,391,114
LOUISIANA - SOUTH	136	1,160,676	140	1,702,356	231	2,494,445
LOUISIANA - OFFSHORE	103	1,022,005	178	1,778,530	98	998,275
LOUISIANA - TOTAL	794	3,549,903	783	5,441,736	677	4,883,834
MARYLAND						
MASSACHUSETTES						
MICHIGAN	115	472,817	6	21,582	34	127,134
MISSISSIPPI - ONSHORE	52	394,177	35	454,704	92	856,883
MISSISSIPPI - OFFSHORE						
MISSISSIPPI - TOTAL	52	394,177	35	454,704	92	856,883
MISSOURI	77	32,636	3	794	9	4,587
MONTANA	199	1,261,795	107	186,891	105	475,105
NEBRASKA	83	355,525	4	14,869	41	198,847
NEVADA						
NEW JERSEY						
NEW MEXICO - EAST	273	1,284,040	362	2,197,799	87	517,504
NEW MEXICO - WEST	78	448,171	243	1,449,067	20	58,464
NEW MEXICO - TOTAL	351	1,732,211	605	3,646,866	107	575,968
NEW YORK	24	30,393	183	575,721	5	13,897
NORTH CAROLINA - ONSHORE						
NORTH CAROLINA - OFFSHORE						
NORTH CAROLINA - TOTAL						
NORTH DAKOTA	166	1,466,113	3	29,324	54	469,413
OHIO	623	1,909,158	909	2,988,506	115	328,220
OKLAHOMA	3,177	15,119,415	1,224	7,965,242	1,440	6,724,243
OREGON - ONSHORE						
OREGON - OFFSHORE						
OREGON - TOTAL						
PENNSYLVANIA	731	731,725	692	2,651,888	23	48,551
SOUTH DAKOTA	12	90,033	13	23,331		
TENNESSEE	61	105,197	31	49,650	6	11,267
TEXAS RRC DIST. 1	930	2,953,487	43	218,434	151	568,587
TEXAS RRC DIST. 2	69	385,883	102	673,220	179	1,094,025
TEXAS RRC DIST. 3	690	5,523,477	202	1,913,147	193	1,351,752
TEXAS RRC DIST. 4	66	318,206	208	1,680,546	147	1,005,681
TEXAS RRC DIST. 5	200	340,808	54	584,925	35	123,571
TEXAS RRC DIST. 6	181	1,076,396	283	2,753,543	60	378,423
TEXAS RRC DIST. 7B	982	2,983,081	239	857,519	398	1,038,098
TEXAS RRC DIST. 7C	531	2,874,941	247	1,643,705	119	616,701
TEXAS RRC DIST. 8	1,162	6,364,314	62	431,293	100	575,959
TEXAS RRC DIST. 8A	855	4,550,374	15	80,465	106	639,908
TEXAS RRC DIST. 9	1,097	3,578,687	146	805,683	651	1,680,392
TEXAS RRC DIST. 10	402	1,842,738	187	1,382,053	58	413,129
TEXAS - OFFSHORE	9	99,547	47	420,985	18	163,084
TEXAS - TOTAL	7,174	32,891,939	1,835	13,445,518	2,215	9,647,310
UTAH	97	707,510	76	505,473	38	175,817
VIRGINIA	5	12,697	13	66,675		
WASHINGTON - ONSHORE						
WASHINGTON - OFFSHORE						
WASHINGTON - TOTAL						
WEST VIRGINIA	47	154,949	573	2,449,667	74	273,820
WYOMING	470	2,843,576	113	1,124,050	177	1,297,458
OFFSHORE FEDERAL WATERS						
ALASKA						
ATLANTIC COAST						
GULF OF MEXICO - NORTHERN	17	183,852	9	115,717		
TOTAL FOR JAN - JUNE 1982	19,220	78,422,749	8,083	45,313,719	7,594	33,413,901
TOTAL FOR JAN - JUNE 1981	15,337	58,956,620	6,426	34,042,399	5,377	23,659,907

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ONE OR MORE ZONES BUT OIL FROM AT LEAST ONE ZONE. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

TABLE III(CONT.)

DEVELOPMENT WELLS DRILLED IN THE UNITED STATES[1]

JAN - JUNE 1982

TOTAL DEVELOPMENT WELLS JAN - JUNE 1982		TOTAL[4] DEVELOPMENT WELLS JAN - JUNE 1981		STATE OR DISTRICT
WELLS	FOOTAGE	WELLS	FOOTAGE	
63	404,034	74	390,522	ALABAMA - ONSHORE
				ALABAMA - OFFSHORE
63	404,034	74	390,522	ALABAMA - TOTAL
83	829,111	48	502,095	ALASKA - ONSHORE
				ALASKA - OFFSHORE
83	829,111	48	502,095	ALASKA - TOTAL
1	5,639			ARIZONA
358	1,672,168	350	1,666,294	ARKANSAS
23	147,304	23	153,370	CALIFORNIA - NORTH
146	436,062	124	365,316	CALIFORNIA - CENTRAL COASTAL
832	1,552,992	763	1,311,628	CALIFORNIA - EAST CENTRAL
69	211,900	68	223,122	CALIFORNIA - SOUTH
83	390,535	57	246,845	CALIFORNIA - OFFSHORE
1,153	2,738,833	1,035	2,300,281	CALIFORNIA - TOTAL
690	3,844,597	462	2,492,759	COLORADO
11	142,411	3	33,631	FLORIDA - ONSHORE
				FLORIDA - OFFSHORE
11	142,411	3	33,631	FLORIDA - TOTAL
				GEORGIA - ONSHORE
				GEORGIA - OFFSHORE
				GEORGIA - TOTAL
				IDAHO
974	2,617,259	992	2,649,381	ILLINOIS
248	461,323	190	355,496	INDIANA
				IOWA
3,417	10,806,251	2,443	7,654,910	KANSAS
1,196	1,712,584	508	674,713	KENTUCKY
1,368	4,719,186	1,399	4,507,417	LOUISIANA - NORTH
507	5,357,477	485	5,048,526	LOUISIANA - SOUTH
379	3,798,810	124	1,190,493	LOUISIANA - OFFSHORE
2,254	13,875,473	2,008	10,746,436	LOUISIANA - TOTAL
				MARYLAND
				MASSACHUSETTES
155	621,533	190	708,872	MICHIGAN
179	1,705,764	210	1,932,823	MISSISSIPPI - ONSHORE
				MISSISSIPPI - OFFSHORE
179	1,705,764	210	1,932,823	MISSISSIPPI - TOTAL
89	38,017	42	16,684	MISSOURI
411	1,923,791	281	1,182,539	MONTANA
128	569,241	95	478,830	NEBRASKA
				NEVADA
				NEW JERSEY
722	3,999,343	447	2,596,639	NEW MEXICO - EAST
341	1,955,702	571	3,183,296	NEW MEXICO - WEST
1,063	5,955,045	1,018	5,779,935	NEW MEXICO - TOTAL
212	620,011	151	397,343	NEW YORK
				NORTH CAROLINA - ONSHORE
				NORTH CAROLINA - OFFSHORE
				NORTH CAROLINA - TOTAL
223	1,964,850	185	1,555,936	NORTH DAKOTA
1,647	5,225,844	1,321	4,874,219	OHIO
5,841	29,808,900	4,571	20,216,149	OKLAHOMA
		7	20,297	OREGON - ONSHORE
				OREGON - OFFSHORE
		7	20,297	OREGON - TOTAL
1,446	3,432,164	1,341	2,908,333	PENNSYLVANIA
25	113,364	19	66,779	SOUTH DAKOTA
98	166,114	66	104,812	TENNESSEE
1,124	3,740,508	608	2,281,489	TEXAS RRC DIST. 1
350	2,153,128	187	1,195,136	TEXAS RRC DIST. 2
1,085	8,788,376	737	5,786,810	TEXAS RRC DIST. 3
421	3,002,433	335	2,082,553	TEXAS RRC DIST. 4
289	1,049,304	205	1,246,813	TEXAS RRC DIST. 5
524	4,208,362	302	2,312,924	TEXAS RRC DIST. 6
1,619	4,878,698	1,593	4,881,218	TEXAS RRC DIST. 7B
897	5,135,347	712	3,990,928	TEXAS RRC DIST. 7C
1,324	7,371,566	955	5,617,648	TEXAS RRC DIST. 8
976	5,270,747	635	3,394,019	TEXAS RRC DIST. 8A
1,894	6,064,762	1,397	4,029,687	TEXAS RRC DIST. 9
647	3,637,920	491	2,765,521	TEXAS RRC DIST. 10
74	683,616	22	207,807	TEXAS - OFFSHORE
11,224	55,984,767	8,179	39,792,553	TEXAS - TOTAL
211	1,388,800	108	626,504	UTAH
17	79,372	17	67,356	VIRGINIA
				WASHINGTON - ONSHORE
				WASHINGTON - OFFSHORE
				WASHINGTON - TOTAL
694	2,878,436	747	2,926,797	WEST VIRGINIA
760	5,265,084	477	3,525,814	WYOMING
				OFFSHORE FEDERAL WATERS
				ALASKA
				ATLANTIC COAST
26	299,549	2	9,833	GULF OF MEXICO - NORTHERN
34,897	157,150,369	27,140	116,658,926	TOTAL FOR JAN - JUNE 1982
27,140	116,658,926			TOTAL FOR JAN - JUNE 1981

3. INCLUDES MULTIPLE COMPLETION WELLS WHICH PRODUCE GAS FROM ALL ZONES. A MULTIPLE COMPLETION WELL IS COUNTED AS ONE WELL. GAS WELLS ALSO INCLUDE SO-CALLED CONDENSATE WELLS. (SEE TABLE IV-B FOR DETAIL ON MULTIPLE COMPLETION WELLS.)

4. PRIOR YEAR WELL AND FOOTAGE DATA MAY NOT CORRESPOND TO THOSE PREVIUUSLY PUBLISHED. THESE DATA ARE FINAL FOR THE PERIOD AND REFLECT ANY REVISIONS MADE DURING THE YEAR TO THOSE ORIGINALLY PUBLISHED.

TABLE IV-A

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
CALIFORNIA - NORTH							
CALIFORNIA - TOTAL							
COLORADO							
KANSAS	13	29	55,424				
KENTUCKY	14	30	20,303	2	2	3	4,112
LOUISIANA - SOUTH				1	1	1	17,066
LOUISIANA - OFFSHORE				1	1	1	9,011
LOUISIANA - TOTAL				2	2	2	26,077
NEW MEXICO - EAST				1	1	1	11,600
NEW MEXICO - WEST				1	1	1	2,632
NEW MEXICO - TOTAL				2	2	2	14,232
NORTH DAKOTA				2	2	2	27,590
OKLAHOMA	1	2	3,090	2	2	2	13,149
PENNSYLVANIA							
TENNESSEE				2	2	2	3,066
TEXAS RRC DIST. 1							
TEXAS RRC DIST. 2				2	3	4	14,438
TEXAS RRC DIST. 3	3	6	34,511	2	2	2	20,479
TEXAS RRC DIST. 4	1	2	5,985	7	7	7	55,752
TEXAS RRC DIST. 7B							
TEXAS RRC DIST. 7C							
TEXAS RRC DIST. 8	1	2	11,040				
TEXAS RRC DIST. 9	1	2	8,412				
TEXAS - OFFSHORE	1	2	5,250				
TEXAS - TOTAL	7	14	65,198	11	12	13	90,669
VIRGINIA							
WYOMING							
TOTAL FOR JAN - JUNE 1982	35	75	144,015	23	24	26	178,895
TOTAL FOR JAN - JUNE 1981	15	35	58,667	20	20	20	110,052

TABLE IV-B

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1982

STATE OR DISTRICT	MULTIPLE COMPLETION WELLS REPORTED AS OIL WELLS (AT LEAST ONE ZONE CLASSIFIED AS AN OIL ZONE)						
	ALL ZONES CLASSIFIED AS OIL ZONE			COMBINATION OIL AND GAS WELLS			
	WELLS	NO.OF ZONES	FOOTAGE	WELLS	NO. OIL ZONES	NO. GAS ZONES	FOOTAGE
ALABAMA - ONSHORE							
ALABAMA - TOTAL							
ALASKA - ONSHORE							
ALASKA - TOTAL							
ARKANSAS							
CALIFORNIA - EAST CENTRAL	1	2	390				
CALIFORNIA - SOUTH	1	2	1,251				
CALIFORNIA - OFFSHORE	3	10	6,211				
CALIFORNIA - TOTAL	5	14	7,852				
COLORADO	1	2	4,550				
KANSAS	86	186	320,104	3	3	3	12,530
KENTUCKY	90	211	119,812	13	14	15	41,143
LOUISIANA - NORTH				1	1	1	10,015
LOUISIANA - SOUTH	3	6	29,018				
LOUISIANA - OFFSHORE	12	24	112,484	4	4	4	25,560
LOUISIANA - TOTAL	15	30	141,502	5	5	5	35,575
MISSISSIPPI - ONSHORE							
MISSISSIPPI - TOTAL							
MISSOURI	5	16	3,440				
NEW MEXICO - EAST	1	2	7,700				
NEW MEXICO - WEST	3	6	23,870	2	2	2	16,356
NEW MEXICO - TOTAL	4	8	31,570	2	2	2	16,356
NEW YORK							
OKLAHOMA	17	37	91,359				
PENNSYLVANIA	1	2	2,390	11	11	11	25,846
TENNESSEE				8	8	8	15,271
TEXAS RRC DIST. 1				1	1	1	1,640
TEXAS RRC DIST. 2							
TEXAS RRC DIST. 3	5	10	49,962	3	3	3	22,289
TEXAS RRC DIST. 4				2	2	2	14,744
TEXAS RRC DIST. 5	1	2	1,183				
TEXAS RRC DIST. 6	1	2	8,437	1	1	1	8,500
TEXAS RRC DIST. 7B	1	2	4,604				
TEXAS RRC DIST. 7C				1	1	1	6,084
TEXAS RRC DIST. 8	11	22	58,900	4	4	4	23,289
TEXAS RRC DIST. 8A	1		11,984				
TEXAS RRC DIST. 9	3	6	19,980	3	3	3	17,691
TEXAS RRC DIST. 10				1	1	1	10,706
TEXAS - OFFSHORE	1	2	9,600				
TEXAS - TOTAL	24	48	164,650	16	16	16	104,943
UTAH							
VIRGINIA							
WEST VIRGINIA							
WYOMING	7	14	29,173				
GULF OF MEXICO - NORTHERN	1	2	1,529				
TOTAL FOR JAN - JUNE 1982	256	570	917,931	58	59	60	251,664
TOTAL FOR JAN - JUNE 1981	151	328	566,014	51	51	54	316,351

TABLE IV-A(CONT.)

EXPLORATORY WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
1	2	8,317	1	2	8,317	CALIFORNIA - NORTH
1	2	8,317	1	2	8,317	CALIFORNIA - TOTAL
1	2	8,575	1	2	8,575	COLORADO
			13	29	55,424	KANSAS
9	20	28,886	25	55	53,301	KENTUCKY
			1	2	17,066	LOUISIANA - SOUTH
			1	2	9,011	LOUISIANA - OFFSHORE
			2	4	26,077	LOUISIANA - TOTAL
			1	2	11,600	NEW MEXICO - EAST
1	2	6,890	2	4	9,522	NEW MEXICO - WEST
1	2	6,890	3	6	21,122	NEW MEXICO - TOTAL
			2	4	27,590	NORTH DAKOTA
1	2	5,050	4	8	21,289	OKLAHOMA
1	2	8,430	1	2	8,430	PENNSYLVANIA
			2	4	3,066	TENNESSEE
3	6	6,519	3	6	6,519	TEXAS RRC DIST. 1
6	12	40,303	8	19	54,741	TEXAS RRC DIST. 2
3	6	24,978	8	16	79,968	TEXAS RRC DIST. 3
12	24	89,639	20	40	151,376	TEXAS RRC DIST. 4
2	4	10,740	2	4	10,740	TEXAS RRC DIST. 7B
1	2	4,975	1	2	4,975	TEXAS RRC DIST. 7C
			1	2	11,040	TEXAS RRC DIST. 8
			1	2	8,412	TEXAS RRC DIST. 9
4	8	33,567	5	10	38,817	TEXAS - OFFSHORE
31	62	210,721	49	101	366,588	TEXAS - TOTAL
1	3	5,543	1	3	5,543	VIRGINIA
1	2	10,925	1	2	10,925	WYOMING
47	97	293,337	105	222	616,247	TOTAL FOR JAN - JUNE 1982
53	107	375,345	88	182	544,064	TOTAL FOR JAN - JUNE 1981

TABLE IV-B(CONT.)

DEVELOPMENT WELLS COMPLETED AS MULTIPLE COMPLETIONS
IN THE UNITED STATES

JAN - JUNE 1982

MULTIPLE COMPLETION WELLS REPORTED AS GAS WELLS (NO ZONE CLASSIFIED AS AN OIL ZONE)			TOTAL MULTIPLE COMPLETION WELLS			
WELLS	NO.OF ZONES	FOOTAGE	WELLS	TOTAL ZONES	FOOTAGE	STATE OR DISTRICT
2	4	5,965	2	4	5,965	ALABAMA - ONSHORE
2	4	5,965	2	4	5,965	ALABAMA - TOTAL
2	4	11,100	2	4	11,100	ALASKA - ONSHORE
2	4	11,100	2	4	11,100	ALASKA - TOTAL
16	32	99,879	16	32	99,879	ARKANSAS
			1	2	380	CALIFORNIA - EAST CENTRAL
			1	2	1,251	CALIFORNIA - SOUTH
			3	10	6,211	CALIFORNIA - OFFSHORE
			5	14	7,852	CALIFORNIA - TOTAL
			1	2	4,550	COLORADO
13	27	57,624	102	219	390,258	KANSAS
32	71	91,356	135	311	252,311	KENTUCKY
10	20	77,922	11	22	87,937	LOUISIANA - NORTH
8	16	95,751	11	22	124,769	LOUISIANA - SOUTH
18	36	159,532	34	68	297,576	LOUISIANA - OFFSHORE
36	72	333,209	56	112	510,282	LOUISIANA - TOTAL
1	2	3,300	1	2	3,300	MISSISSIPPI - ONSHORE
1	2	3,300	1	2	3,300	MISSISSIPPI - TOTAL
			5	16	3,440	MISSOURI
			1	2	7,700	NEW MEXICO - EAST
50	101	332,669	55	111	372,891	NEW MEXICO - WEST
50	101	332,669	56	113	380,591	NEW MEXICO - TOTAL
1	2	3,422	1	2	3,422	NEW YORK
12	24	91,048	29	61	182,407	OKLAHOMA
			12	24	28,236	PENNSYLVANIA
			8	16	15,271	TENNESSEE
3	6	24,571	4	8	26,211	TEXAS RRC DIST. 1
2	4	6,636	2	4	6,636	TEXAS RRC DIST. 2
4	8	35,128	12	24	107,379	TEXAS RRC DIST. 3
7	14	57,627	9	18	72,371	TEXAS RRC DIST. 4
			1	2	1,183	TEXAS RRC DIST. 5
1	2	9,000	3	6	25,937	TEXAS RRC DIST. 6
3	6	13,632	4	8	18,236	TEXAS RRC DIST. 7B
1	2	9,920	2	4	16,004	TEXAS RRC DIST. 7C
2	4	26,892	17	34	109,081	TEXAS RRC DIST. 8
			1	2	11,984	TEXAS RRC DIST. 8A
1	2	6,350	7	14	44,021	TEXAS RRC DIST. 9
			1	2	10,706	TEXAS RRC DIST. 10
4	9	35,201	5	11	44,801	TEXAS - OFFSHORE
28	57	224,957	68	137	494,550	TEXAS - TOTAL
1	2	3,300	1	2	3,300	UTAH
3	7	17,129	3	7	17,129	VIRGINIA
1	2	4,869	1	2	4,869	WEST VIRGINIA
4	8	33,351	11	22	62,524	WYOMING
			1	2	1,529	GULF OF MEXICO - NORTHERN
202	415	1,313,170	516	1,104	2,482,765	TOTAL FOR JAN - JUNE 1982
232	472	1,468,009	434	905	2,350,374	TOTAL FOR JAN - JUNE 1981

TABLE V-A

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - JUNE 1982

TOTAL WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,433	2,789,666	444	381,281	1,439	1,018,820	5,316	4,189,767
1,250 - 2,499	3,538	6,323,142	1,297	2,481,770	2,090	3,864,604	6,925	12,669,516
2,500 - 3,749	4,132	12,973,619	1,569	5,024,414	2,497	7,913,074	8,198	25,911,107
3,750 - 4,999	2,941	12,701,626	1,645	7,000,331	2,310	9,963,031	6,896	29,664,988
5,000 - 7,499	2,957	17,906,110	1,689	10,176,817	2,529	15,288,225	7,175	43,371,152
7,500 - 9,999	2,605	22,437,896	1,165	10,028,914	1,467	12,591,303	5,237	45,058,113
10,000 - 12,499	714	7,742,993	768	8,457,067	847	9,345,413	2,329	25,545,473
12,500 - 14,999	239	3,169,265	397	5,334,027	433	5,841,885	1,069	14,345,177
15,000 - 17,499	42	674,707	171	2,739,587	175	2,837,067	388	6,251,361
17,500 - 19,999	8	147,424	65	1,189,832	59	1,082,431	132	2,419,687
20,000 & OVER	1	21,081	27	626,302	25	532,076	53	1,179,459
REPORT TOTAL	20,610	86,887,529	9,237	53,440,342	13,871	70,277,929	43,718	210,605,800

TOTAL EXPLORATORY WELLS[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	79	60,217	41	37,677	382	251,100	502	348,994
1,250 - 2,499	161	286,706	121	217,846	751	1,390,910	1,032	1,895,462
2,500 - 3,749	146	467,850	114	353,109	917	2,897,596	1,177	3,718,555
3,750 - 4,999	248	1,074,660	185	807,209	1,067	4,752,921	1,530	6,634,790
5,000 - 7,499	312	1,881,353	246	1,493,576	1,390	8,386,892	1,948	11,761,821
7,500 - 9,999	220	1,882,414	163	1,402,675	772	6,646,797	1,155	9,931,886
10,000 - 12,499	116	1,299,485	133	1,480,041	516	5,725,490	765	8,505,016
12,500 - 14,999	90	1,215,749	82	1,110,254	279	3,756,546	451	6,082,549
15,000 - 17,499	15	238,394	34	540,050	107	1,744,508	156	2,522,952
17,500 - 19,999	2	36,871	25	463,014	46	843,930	73	1,343,815
20,000 & OVER	1	21,081	10	221,172	21	467,338	32	709,591
REPORT TOTAL	1,390	8,464,780	1,154	8,126,623	6,277	36,864,028	8,821	53,455,431

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

TABLE V-B

WELLS DRILLED IN U.S. BY DEPTH INTERVALS[1]

JAN - JUNE 1982

TOTAL WELLS - ONSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	3,432	2,788,927	444	381,281	1,439	1,018,860	5,315	4,189,028
1,250 - 2,499	3,537	6,922,249	1,297	2,481,770	2,089	3,862,199	6,923	12,666,218
2,500 - 3,749	4,114	12,918,099	1,563	5,005,361	2,496	7,909,839	8,173	25,833,299
3,750 - 4,999	2,913	12,588,358	1,636	6,962,393	2,307	9,949,570	6,856	29,500,321
5,000 - 7,499	2,916	17,693,762	1,688	9,919,555	2,492	15,050,103	7,096	42,663,420
7,500 - 9,999	2,560	22,071,109	1,090	8,394,526	1,399	12,021,205	5,049	43,486,840
10,000 - 12,499	668	7,262,149	713	7,889,779	777	8,602,552	2,158	23,714,480
12,500 - 14,999	210	2,786,799	356	4,789,300	383	5,163,111	949	12,737,210
15,000 - 17,499	39	627,642	160	2,579,368	152	2,465,959	351	5,672,969
17,500 - 19,999	5	93,022	59	1,082,274	50	916,021	114	2,091,317
20,000 & OVER	1	21,081	24	564,449	25	532,076	50	1,117,606
REPORT TOTAL	20,395	85,171,197	8,990	51,010,076	13,609	67,491,435	42,994	203,672,708

TOTAL WELLS - OFFSHORE[2]

DEPTH INTERVALS[3] (FEET)	OIL WELLS		GAS WELLS		DRY WELLS		TOTAL DRILLED	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
0 - 1,249	1	739					1	739
1,250 - 2,499	1	893			1	2,405	2	3,298
2,500 - 3,749	18	55,520	6	19,053	1	3,235	25	77,808
3,750 - 4,999	28	113,268	9	37,938	3	13,461	40	164,667
5,000 - 7,499	41	212,348	41	257,262	37	238,122	119	707,732
7,500 - 9,999	45	366,787	75	634,388	68	570,098	188	1,571,273
10,000 - 12,499	46	480,844	55	607,288	70	742,861	171	1,830,993
12,500 - 14,999	29	384,466	41	544,727	50	678,774	120	1,607,967
15,000 - 17,499	3	47,065	11	160,199	23	371,128	37	578,392
17,500 - 19,999	3	54,402	6	107,558	9	166,410	18	328,370
20,000 & OVER			3	61,853			3	61,853
REPORT TOTAL	215	1,716,332	247	2,430,366	262	2,786,494	724	6,933,092

1. DATA ARE PRELIMINARY AND SUBJECT TO POSSIBLE FURTHER REVISION.

2. DOES NOT INCLUDE STRATIGRAPHIC AND CORE TESTS OR SERVICE WELLS.

3. WELLS ARE CLASSIFIED BY DEPTH INTERVALS ON THE BASIS OF THE DEEPEST TOTAL DEPTH REPORTED FOR EACH WELL REGARDLESS OF THE TOTAL AMOUNT OF FOOTAGE DRILLED. FOR THE MAJORITY OF WELLS REPORTED, THE DEEPEST TOTAL DEPTH AND THE TOTAL FOOTAGE DRILLED ARE EQUAL. HOWEVER, FOR OLD WELLS DRILLED DEEPER AND FOR NEW WELLS SIDETRACKED OUT OF AN ORIGINAL HOLE TO A NEW BOTTOM-HOLE LOCATION, THE TOTAL FOOTAGE DRILLED WILL BE LESS THAN THE DEEPEST TOTAL DEPTH.

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

APPENDIX A

SOURCE AGENCIES FOR DRILLING STATISTICS

STATE AND AREA	RESPONDENT
Alabama	Shell Oil Company
Alaska	Chevron Company, U.S.A.
Arizona	Exxon Company, U.S.A.
Arkansas	Marathon Oil Company
California	Chevron Company, U.S.A.
Colorado	Conoco Inc.
Delaware	Delaware Geological Survey
Florida	Shell Oil Company
Georgia	Shell Oil Company
Idaho	Mobil Oil Corporation
Illinois	Illinois State Geological Survey
Indiana	Indiana Geological Survey
Iowa	Iowa Geological Survey
Kansas	Kansas Geological Survey
Kentucky	Kentucky Geological Survey
Louisiana:	
North	Marathon Oil Company
South	Atlantic Richfield Company
Offshore	Atlantic Richfield Company
Maryland	Maryland Department of Natural Resources
Michigan	Michigan Geological Survey
Minnesota	Minnesota Geological Survey
Mississippi	Shell Oil Company
Missouri	Missouri Geological Survey
Montana	Mobil Oil Corporation
Nebraska	Nebraska Oil & Gas Conservation Commission
Nevada	Conoco Inc.
New Jersey	New Jersey Department of Conservation & Economic Development
New Mexico	Exxon Company, U.S.A.
New York	New York State Geological Survey
North Carolina	Shell Oil Company
North Dakota	Mobil Oil Corporation
Ohio	Ohio Department of Natural Resources Division of Oil & Gas
Oklahoma	Phillips Petroleum Company
Oregon	Standard Oil Company of California
Pennsylvania	Pennsylvania Geological Survey
South Carolina	Shell Oil Company
South Dakota	Mobil Oil Corporation
Tennessee	Tennessee Department of Conservation

STATE AND AREA	RESPONDENT
Texas	
RRC District 1	Cities Service Oil Company
RRC District 2	Placid Oil Company
RRC District 3	Texaco, Inc.
RRC District 4	Exxon Company, U.S.A.
RRC District 5	Amoco Production Company
RRC District 6	Amoco Production Company
RRC District 7B	Texas Eastern Transmission Corporation
RRC District 7C	Gulf Oil Company - U.S.
RRC District 8	Gulf Oil Company - U.S.
RRC District 8A	Exxon Company, U.S.A.
RRC District 9	Exxon Company, U.S.A.
RRC District 10	Diamond Shamrock Oil & Gas Company
Offshore	Texaco, Inc.
Utah	Conoco Inc.
Virgina	Virginia Department of Labor and Industry
Washington	Chevron Company, U.S.A.
West Virginia	West Virginia Geological & Economic Survey
Wisconsin	Wisconsin Geological Survey
Wyoming	Mobil Oil Corporation
Gulf of Mexico—Northern	Atlantic Richfield Company

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

APPENDIX B

AAPG-CSD DISTRICT CHAIRMEN

AAPG-CSD CHAIRMAN	R. R. Johnston Chevron U.S.A., Incorporated Post Office Box 8200 Concord, California 94524 Telephone: (415) 680-3618
District No. and Name	**Chairman Name and Address**
1. Arkansas	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
2. Atlantic States, Southeastern (Florida, Georgia, North Carolina, South Carolina)	Phillip W. Ware Coastal Petroleum Company Suite 860 Barnett Bank Building Tallahassee, Florida 32301 Telephone: (904) 222-6990 Richard V. Smith North Carolina Department of Natural Resources & Community Development Box 27687 Raleigh, North Carolina 27611 Telephone: (919) 733-2423
3. Central East Coast (Delaware, Maryland, New Jersey, Pennsylvania, Virginia)	John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Derek B. Tatlock Templeton Energy Inc. Robinson Plaza 2, Suite 200 Pittsburgh, Pennsylvania 15205 Telephone: (412) 787-2780

4. Gulf States, Southern (Alabama, Mississippi)	John R. Branch Shell Oil Company P.O. Box 60775 New Orleans, Louisiana 70160 Telephone: (504) 588-7214
5. Illinois	Jacob Van Den Berg Illinois State Geological Survey 615 East Peabody Drive Champaign, Illinois 61820 Telephone: (217) 344-1481
6. Indiana	Gerald L. Carpenter Indiana Geological Survey 611 N. Walnut Grove Avenue Bloomington, Indiana 47405 Telephone: (812) 337-5412
7. Northeast (Connecticut, Maine, Massachusetts, New Hampshire, New York, Rhode Island, Vermont)	Arthur M. Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)
8. Kentucky	Louis R. Ponsetto Kentucky Geological Survey University of Kentucky Room 311 Breckinridge Hall Lexington, Kentucky 40506 Telephone: (606) 258-5863
9. Louisiana, North	Dick Berryhill Petroleum Geologist 1710 Beck Building Shreveport, Louisiana 71101 Telephone: (318) 227-9725
10. Louisiana, South	Harry Holzman Peppard & Associates 6001 Savoy Drive Suite 200 Houston, Texas 77036 Telephone: (713) 972-1018
Louisiana, Offshore	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421

11. Michigan	D. Michael Bricker Michigan Department of Natural Resources Geological Survey Division P.O. Box 30028 Lansing, Michigan 48909 Telephone: (517) 373-1256
12. Mid-Continent, Northern (Iowa, Kansas, Minnesota, Missouri)	Shirley Paul Kansas Geological Survey The University of Kansas 1930 Avenue A, Campus West Lawrence, Kansas 66044 Telephone: (913) 864-4991
Nebraska	Jack T. Fish Petroleum Geologist P. O. Box 42 Sidney, Nebraska 69162 Telephone: (308) 254-4966
13. New Mexico, East	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306
14. Ohio	T. A. DeBrosse Ohio Division of Oil and Gas Fountain Square Columbus, Ohio 43224 Telephone: (614) 265-6917
15. Oklahoma	Leonard LaDuke Phillips Petroleum Company 232 Frank Phillips Building Bartlesville, Oklahoma 74004 Telephone: (918) 661-5352
16. Rocky Mountains, Central (Colorado, Nevada, Utah)	Walter L. Smith Petroleum Information, Incorporated Post Office Box 2612 Denver, Colorado 80201 Telephone: (303) 740-7100
17. Rocky Mountains, Northern (Idaho, Montana, North and South Dakota, Wyoming)	Billy B. Lane Helton Engineering & Geological Service, Inc. 2929 Third Avenue North, Suite 329 Billings, Montana 59101 Telephone: (406) 248-3101

18. Rocky Mountains, Southern (Arizona, New Mexico-West)	John E. Bircher Southland Royalty Company P.O. Drawer 570 Farmington, NM 87401 Telephone: (505) 325-1841
19. Tennessee	Marvin Berwind Tennessee Department of Geology 701 Broadway Nashville, Tennessee 37203 Telephone: (615) 742-6697
20. Texas District 1	William W. Woolfolk Marathon Oil Company P.O. Box 3128 Houston, Texas 77253 Telephone: (713) 629-6600
21. Texas District 2	William F. Wilson Placid Oil Company 1635 N. E. Loop Suite 803 San Antonio, TX 78209 Telephone: (214) 741-3081
22. Texas District 3 and Texas Offshore	R.E. Byrd Texaco, Inc. E-732 BDB, P.O. Box 430 Bellaire, Texas 77401 Telephone: (713) 666-8000 (ext. 2766)
23. Texas District 4	Jay Reed Exxon Company, U.S.A. Exploration Dept. P.O. Box 8990 Corpus Christi,Texas 78412 Telephone: (512) 857-1334
24. Texas District 5 and 6	John Vineyard Geological Consulting Services P.O. Box 37188 Houston, Texas 77036 Telephone: (713) 785-7900
25. Texas District 7B	B. R. Nicholson Sun Exploration and Production Company Post Office Box 5255 Abilene, Texas 79605 Telephone: (915) 695-5500
26. Texas Districts 7C, 8 and 8A	Mary Vanderloop Monsanto Company 1330 Midland National Bank Tower Midland, Texas 79701 Telephone: (915) 683-3306

27. Texas District 9	Thomas W. Beeson 527 Hamilton Building Wichita Falls, Texas 76301 Telephone: (817) 322-9631
28. Texas District 10	Jo Israel Panhandle Log Library Box 14001 Amarillo, Texas 79101 Telephone: (806) 373-7141
29. West Coast	R. R. Johnston Chevron U.S.A., Incorporated P.O. Box 8200 Concord, California 94524 Telephone: (415) 680-3618
30. West Virginia	K. Lee Avary West Virginia Geological and Economic Survey Post Office Box 879 Morgantown, West Virginia 265070879 Telephone: (304) 594-2331
34. Gulf of Mexico-Northern	Harry Luke Atlantic Richfield Co. 1844 Fig Street Metairie, Louisiana 70001 Telephone: (504) 835-4421
35. Atlantic Coast-Offshore (State and Federal Waters)	Phillip W. Ware Coastal Petroleum Co. Suite 860 Barnett Bank Bldg. Tallahassee, Florida 32301 Telephone: (904) 222-6990 John Harper Pennsylvania Geological Survey Oil & Gas Geology Division 1201 Kossman Building 100 Forbes Avenue Pittsburgh, Pennsylvania 15222 Telephone: (412) 565-5030 Arthur Van Tyne P.O. Box 326 Wellsville, New York 14895 Telephone: (716) 593-4352 (h) (716) 593-6650 (w)

American Petroleum Institute
2101 L Street, Northwest
Washington, D.C. 20037

BEST AVAILABLE COPY